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PUB ID	AUTHORS	PUBLICATION TITLE	SOURCE PUBLICATION	YEAR	VOL NO	ISS NO	B PAGE	E PAGE	P ISSN	E ISSN
76652	Inderbir Singh., Ashish K Rehni., Rohit Kalra., Gaurav Joshi., Manoj Kumar., Hassan Y Aboul Enein	Ion exchange resins: Drug delivery and therapeutic applications	Fabad Journal of Pharmaceutical Sciences	2007	32		91	100	1300-4182	
76865	Suresh Kumar., Reecha Madaan., Kavita Gahlotb., Anupam Sharma	PHCOG REV.: Plant Review The genus Bryonia: A review	Pharmacognosy Reviews	2008	2	4	392	401	0973-7847	0976-2787
87163	Rehni A K., Bhateja P., Singh T G., Singh N	Nuclear factor-κ-B inhibitor modulates the development of opioid dependence in a mouse model of naloxone-induced opioid withdrawal syndrome	Behavioural Pharmacology	2008	19	3	265	269	0955-8810	1473-5849
87280	Rehni A K., Singh I., Singh N., Bansal N., Bansal S., Kumar M	Pharmacological modulation of leukotriene D4 attenuates the development of opioid dependence in a mouse model of naloxone-induced opioid withdrawal syndrome	European Journal of Pharmacology	2008	598		51	56	0014-2999	1879-0712
87282	Rehni A K., Singh T G., Jaggi A S., Singh N	Pharmacological preconditioning of the brain: A possible interplay between opioid and calcitonin gene related peptide transduction systems	Pharmacological Reports	2008	60	6	904	913	1734-1140	2299-5684
87778	Rehni A K., Singh I., Kumar M	Tramadol-induced seizurogenic effect: A possible role of opioid-dependent γ-aminobutyric acid inhibitory pathway	Basic and Clinical Pharmacology and Toxicology	2008	103	3	262	266	1742-7835	1742-7843

87840	Singh I., Kumar M., Kaur J., Aboul Enein H Y	Versatility of Radio Frequency Identification (RFID) tags in the pharmaceutical industry	Instrumentation Science and Technology	2008	36	6	656	663	1073-9149	1525-6030
87943	Singh I., Rehni A K., Kalra R., Joshi G., Kumar M	Dendrimers and their pharmaceutical applications - a review	Die Pharmazie	2008					0031-7144	
88102	Rehni Ashish K., Singh Inderbir., Singh Nirmal., Kumar Manoj	Stem cells: Implications in experimental ischaemic stroke therapy	Stem Cell Reviews and Reports	2008	4	3	227	233	2629-3269	2629-3277
156277	Suresh Kumar, Reecha Madaan, Kavita Gahlot, Anupam Sharma	The Genus Bryonia : A Review	Pharmacognosy Reviews	2008	2	4	392	401	0973-7847	0976-2787
158447	I Singh., A K Rehni., R Kalra., G Joshi., M Kumar	ChemInform Abstract: Dendrimers and Their Pharmaceutical Applications	ChemInform	2008	39	41			0931-7597	1522-2667
76641	Nisha Rani., Vikas Rana., Inderbir Singh., Pradeep Kumar	Investigation of different lipid based materials as matrices designed to control the release of a hydrophobic drug	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2009	1	3	158	163	0975-248X	
76845	Inderbir Singh., Pradeep Kumar., Rakesh K Sindhu., Hassan Aboul Enein	Taste sensor: The pharmaceutical taste analyser	Archives of Applied Science Research	2009	1	2	271	278	0975-508X	0975-508X
76911	Sanjeev Kumar., Chander Parkash., Pradeep Kumar., Shailendra Kumar Singh	Application of some novel techniques for solubility enhancement of mefenamic acid, a poorly water soluble drug	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2009	1	3	164	171	0975-248X	

77076	Sridhar Narayan., Pradeep Kumar., Rakesh K Sindhu., Ayushman Tiwari., Manik Ghosh	Simultaneous analysis of paracetamol and tramadol–Analytical method development and validation	Der Pharma Chemica	2009	1	2	72	78	0975-413X	
77289	Inderbir Singh., Ashish K Rehni., Pradeep Kumar., Manoj Kumar., Hassan Y Aboulâ€Enein	Carbon nanotubes: synthesis, properties and pharmaceutical applications	Fullerenes Nanotubes and Carbon Nanostructures	2009	17	4	361	377	1536-383X	1536-4046
77667	Prabhakaran L., Prushothaman M., Sriganesan P	Pharmaceutical micropellets: An overview	Pharmaceutical Reviews	2009	7	4			1918-5561	1918-5561
79555	Bansal Y., Ratra S., Bansal G., Singh I., Aboul Enein H Y	Design and synthesis of coumarin substituted oxathiadiazolone derivatives having anti-inflammatory activity possibly through p38 MAP kinase inhibition	Journal of the Iranian Chemical Society	2009	6	3	504	509	1735-207X	1735-2428
80062	Kumar P., Singh I., Sindhu R K., Arora S	Development and characterization of chitosan and polymethylmethacrylate interpenetrating polymer network ophthalmic inserts	International Journal of PharmTech Research	2009	1	4	1241	1246	0974-4304	2455-9563
80503	Rehni A K., Bhateja P., Singh N	Diethyl dithiocarbamic acid, a possible nuclear factor kappa B inhibitor, attenuates ischemic postconditioning- Induced attenuation of cerebral ischemia-reperfusion injury in mice	Canadian Journal of Physiology and Pharmacology	2009	87	1	63	68	0008-4212	1205-7541
87276	Rehni A K., Singh T G., Kalra R., Singh N	Pharmacological inhibition of inducible nitric oxide synthase attenuates the development of seizures in mice	Nitric Oxide - Biology and Chemistry	2009	21	2	120	125	1089-8603	1089-8611

87615	Kaur S., Rehni A K., Singh N., Jaggi A S	Studies on cerebral protection of digoxin against ischemia/reperfusion injury in mice	Yakugaku Zasshi	2009	129	4	435	443	0031-6903	1347-5231
87953	Gupta R., Lohani M., Arora S., Rehni A K., Chauhan R	Anti-inflammatory activity of extracts and isolated alkaloidal fraction from leaves of Bryophyllum pinnatum	Pharmacologyonline	2009	2		873	886	1827-8620	
88007	Shrivastav S., Sindhu R K., Kumar S., Kumar P	Anti-psoriatic and phytochemical evaluation of Thespesia populnea bark extracts	International Journal of Pharmacy and Pharmaceutical Sciences	2009	1		176	185	0975-1491	
76545	Sindhu Rakesh K., Kumar Pradeep., Singh Inderbir., Arora Sandeep	Hypoglycemic Potential of Verbesina encelioides Benth. Root	RESEARCH JOURNAL OF PHARMACOGNOSY AND PHYTOCHEMISTRY	2010	2	1	41	45	0975-2331	
77006	Karan Malik., Inderbir Singh., Manju Nagpal., Sandeep Arora	Atrigel: A potential parenteral controlled drug delivery system	Der Pharmacia Sinica	2010	1	1	74	81	0976-8688	
77489	Sharma V., Kumar P., Pathaka D	Biological importance of the indole nucleus in recent years: A comprehensive review	Journal of Heterocyclic Chemistry	2010	47	3	491	502	0022-152X	1943-5193
77686	Sindhu R K., Upma Kumar A., Arora S	Santalum album linn: A review on morphology, phytochemistry and pharmacological aspects	International Journal of PharmTech Research	2010	2	1	914	919	0974-4304	2455-9563
78422	Vandana Arora S	Comparison of TLC fingerprint profile of different extracts of Embelia ribes	International Journal of PharmTech Research	2010	2	4	2438	2440	0974-4304	2455-9563

82458	Kumar P., Singh I	Evaluation of oleo-gum resin as directly compressible tablet excipient and release retardant	Acta Poloniae Pharmaceutica	2010	67	3	307	313	0001-6837	2353-5288
82538	Kumar S., Kumar P., Chanderparkash Singh S K	Evaluation of some novel techniques for dissolution enhancement of poorly water soluble drug nimodipine	International Journal of PharmTech Research	2010	2	1	950	959	0974-4304	2455-9563
83326	Singh I., Kumar P	Formulation and characterization of tramadol-loaded IPN microgels of alginate and gelatin: Optimization using response surface methodology	Acta Pharmaceutica	2010	60	3			1330-0075	1846-9558
83329	Singh I., Kumar P., Kumar S., Rana V	Formulation and development of matrix tablets of tramadol using katira gum as release modifier	Yakugaku Zasshi	2010	130	9	1225	1231	0031-6903	1347-5231
84229	Kumar P., Sindhu R K., Narayan S., Singh I	Honey collected from different Floras of Chandigarh Tricity: A comparative study involving physicochemical parameters and biochemical activities	Journal of Dietary Supplements	2010	7	4	303	313	1939-0211	1939-022X
85848	Sindhu R K., Kumar P., Kumar J., Kumar A., Arora S	Investigations into the anti-ulcer activity of Rheum ribes linn leaves extracts	International Journal of Pharmacy and Pharmaceutical Sciences	2010	2		90	92	0975-1491	
85901	Rehni A K., Singh T G., Bhateja P., Singh N., Arora S	Involvement of cyclic adenosine diphosphoribose receptor activation in ischemic preconditioning induced protection in mouse brain	Brain Research	2010	1309		75	82	0006-8993	1872-6240

86319	Rehni A K., Singh T G	Levamisole-induced reduction in seizure threshold: A possible role of nicotinic acetylcholine receptor-mediated pathway	Naunyn-Schmiedeberg's Archives of Pharmacology	2010	382	3	279	285	0028-1298	1432-1912
86756	Singh I., Kaur B., Kumar P., Arora S	Masking the unpleasant taste of etoricoxib by crosslinked acrylic polymer based ion-exchange resin complexation	Polimery w medycynie	2010	40	3	19	26	0370-0747	2451-2699
87317	Rehni A K., Singh T G., Behl N., Arora S	Possible involvement of ubiquitin proteasome system and other proteases in acute and delayed aspects of ischemic preconditioning of brain in mice	Biological and Pharmaceutical Bulletin	2010	33	12	1953	1957	0918-6158	1347-5215
87418	Sharma A., Jain S., Modi M., Vashisht V., Singh H	Recent advances in NDDS (Novel drug delivery systems) for delivery of Anti-HIV drugs	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2010	1	3	78	88	0975-8585	
87553	Sharma A., Arora S., Grewal P., Chand P., Dhillon V., Sood J., Malik K., Goel A	A comparative bioequivalence study of some brands of ofloxacin by urine and salivary analysis in India	International Journal of Drug Development and Research	2010	2	3	534	546	0975-9344	
87682	Sharma A., Dhiman S., Arora S., Chand P., Kapoor A	Synthesis of colon specific n, n-BIS-(2-chloroethyl) aniline polyphosphazene copolymer conjugates	International Journal of Pharmacy and Pharmaceutical Sciences	2010	2		63	67	0975-1491	
87779	Rehni A K., Singh T G., Singh N., Arora S	Tramadol-induced seizurogenic effect: A possible role of opioid-dependent histamine (H1) receptor activation-linked mechanism	Naunyn-Schmiedeberg's Archives of Pharmacology	2010	381	1	11	19	0028-1298	1432-1912

87786	Goyall A., Singh J., Jain S., Pathak D P	Transnitrosation reaction between captopril and sodium nitroprusside	Acta Pharmaceutica Sciencia	2010	52	1	105	112	1307-2080	
87964	Gupta R., Lohani M., Arora S	Anti-inflammatory activity of the leaf extracts/fractions of Bryophyllum pinnatum Saliv.Syn	International Journal of Pharmaceutical Sciences Review and Research	2010	3	1	16	18	0976-044X	
158488	Vikas Sharma., Pradeep Kumar., Devender Pathak	ChemInform Abstract: Biological Importance of the Indole Nucleus in Recent Years: A Comprehensive Review	ChemInform	2010	41	40			0931-7597	1522-2667
76685	Sonia Dhiman., Thakur Gurjeet Singh., Ashish Kumar Rehni	Transdermal patches: a recent approach to new drug delivery system	International Journal of Pharmacy and Pharmaceutical Sciences	2011	3	5	26	34	0975-1491	
77152	Arvind Sharma., Sandeep Arora., Aastha Gupta., Rajkamal Mittal	Percutaneous delivery of anti-depressant drug: Venlafaxine using elastic liposomal formulation	Journal of Pharmacy Research	2011	4	11	3875	3879	0974-6943	
77251	Reecha Madaan., Gundeep Bansal., Anupam Sharma	New phenolic glycosides from roots of Actaea spicata Linneaus	Bulletin of Pharmaceutical Research	2011	1	1	11	14	2249-6041	2249-6041
77347	Inderbir Singh., Pradeep Kumari., Manju Nagpal., Sandeep Arora	Complejación de la resina de intercambio de iones: enmascaramiento del sabor amargo de cefuroxime acetil	Revista Cubana de Farmacia	2011	45	2	171	180	0034-7515	1561-2988
77577	Kumar P	(Acta Poloniae Pharmaceutica - Drug Research (2011) 1, (121))	Acta Poloniae Pharmaceutica	2011	68	2	304		0001-6837	2353-5288
77636	Dhiman S., Singh T G., Rehni A K., Sood S., Arora S	Gastroretentive: A controlled release drug delivery system	Asian Journal of Pharmaceutical and Clinical Research	2011	4		5	13	0974-2441	2455-3891
77640	Chawla A., Kaur R., Goyal A	Importance of microwave reactions in the synthesis of Novel benzimidazole derivatives: A review	Journal of Chemical and Pharmaceutical Research	2011	3	6	925	944	0975-7384	

78172	Sharma A., Arora S	Commercial challenges and emerging trends in oral delivery of peptide and protein drugs: A review	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2011	2	3	778	790	0975-8585	
80127	Singh I., Kumar P., Pahuja S., Tung V., Arora S	Development and pharmacological evaluation of cyclodextrin complexes of etoricoxib	Acta Poloniae Pharmaceutica	2011	68	2	279	284	0001-6837	2353-5288
83341	Arora G., Malik K., Singh I., Arora S., Rana V	Formulation and evaluation of controlled release matrix mucoadhesive tablets of domperidone using Salvia plebeian gum	Journal of Advanced Pharmaceutical Technology and Research	2011	2	3	163		2231-4040	0976-2094
83356	Inderbir S., Kumar P., Singh H., Goyal M., Rana V	Formulation and evaluation of domperidone loaded mineral oil entrapped emulsion gel (MOEG) buoyant beads	Acta Poloniae Pharmaceutica	2011	68	1	121	126	0001-6837	2353-5288
83869	Chandra Boro R., Kaushal J., Nangia Y., Wangoo N., Bhasin A., Suri C R	Gold nanoparticles catalyzed chemiluminescence immunoassay for detection of herbicide 2,4-dichlorophenoxyacetic acid	The Analyst	2011	136	10	2125		0003-2654	1364-5528
84020	Rehni A K., Singh T G., Chand P	Amisulpride-Induced Seizurogenic Effect: A Potential Role of Opioid Receptor-Linked Transduction Systems	Basic and Clinical Pharmacology and Toxicology	2011	108	5	310	317	1742-7835	1742-7843
85913	Rehni A K., Singh T G., Kakkar T., Arora S	Involvement of src-kinase activation in ischemic preconditioning induced protection of mouse brain	Life Sciences	2011	88		825	829	0024-3205	1879-0631

85923	Singh I., Kumar P., Nagpal M., Arora S	Ion-exchange resin complexation: Masking the bitter taste of cefuroxime axetil [Complejación de la resina de intercambio de iones: Enmascaramiento del sabor amargo de cefuroxime acetil]	Revista Cubana de Farmacia	2011	45	2	171	180	0034-7515	1561-2988
87069	Rehni A K., Singh T G	Modulation of leukotriene D4 attenuates the development of seizures in mice	Prostaglandins Leukotrienes and Essential Fatty Acids	2011	85	2	97	106	0952-3278	1532-2823
87089	Dhiman S., Singh T G., Dharmila Pawar P	Mouth dissolving tablets: As a potential drug delivery system - a review	International Journal of Pharmaceutical Sciences Review and Research	2011	11	1	85	93	0976-044X	
87697	Malik K., Arora G., Singh I	Taste masked microspheres of ofloxacin: Formulation and evaluation of orodispersible tablets	Scientia Pharmaceutica	2011	79	3	653	672	0036-8709	2218-0532
87820	Kumar V., Sharma A., Arora S., Dhillon V	Use of simple spectrophotometric method for estimation of theophylline (TH) in saliva and urine of healthy human volunteer	International Journal of Pharma and Bio Sciences	2011	2	3	36	41	0975-6299	
88009	Malik Karan., Arora Gurpreet., Singh Inderbir., Arora Sandeep	Lallemantia reylenne seeds as superdisintegrant: Formulation and evaluation of nimesulide orodispersible tablets	International Journal of Pharmaceutical Investigation	2011	1	3	192		2230-973X	2230-9713
88055	Goyal Ashwani., Kumar Sandeep., Nagpal Manju., Singh Inderbir., Arora Sandeep	Potential of Novel Drug Delivery Systems for Herbal Drugs	Indian Journal of Pharmaceutical Education and Research	2011	45	3	225	235	0019-5464	

88354	Gurpreet Arora., Karan Malik., Inderbir Singh., Sandeep Arora	Formulation and evaluation of controlled release mucoadhesive matrix tablets: Assessment of myrrh oleo gum resin as a natural pharmaceutical excipient	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2011	3	2	84	88	0975-248X	
88428	Reecha Madaan., Suresh Kumar., Gundeep Bansal., Anupam Sharma	Plant drugs used to combat menace of anxiety disorders	Pharmacognosy Communications	2011	1	1	4	51	2249-0159	2249-0159
88457	Gurpreet Arora., Karan Malik., Jyoti Sharma., Manju Nagpal., Inderbir Singh	Preparation and evaluation of solid dispersions of modified gum karaya and aceclofenac: controlled release application	Der Pharmacia Sinica	2011	2	2	142	151	0976-8688	
88459	Shiwang Sharma., Arvind Sharma., Sandeeep Arora., Aastha Gupta	Preparation, characterization, in vitro & in vivo evaluation of elastic liposomal formulation of lovastatin	Journal of Pharmacy Research	2011	4	11	4074	4078	0974-6943	
88500	Arora Gurpreet., Singh Inderbir., Nagpal Manju., Arora Sandeep	Recent advances in stimuli induced pulsatile drug delivery system: a review	Research Journal of Pharmacy and Technology	2011	4	5	691	703	0974-3618	0974-360X
88502	Sandeep Arora., Arvind Sharma., Vipasha Dhillon., Vikas Kumar	Recent Development of Targeted Gene Delivery Systems into Tumors: New Avenues for Cancer Therapy	International Journal of Pharmacy and Pharmaceutical Sciences	2011	3	4	1	8	0975-1491	
88503	Jatin Sood., Manju Nagpal., Pravin Pawar., Arvind Sharma., Sandeep Arora	Recent innovation in gastroretentive delivery systems in the treatment of diabetes: A review	Journal of Pharmacy Research	2011	4	7	2162	2167	0974-6943	

88504	Arvind Sharma., Sandeep Arora., Puneet Grewali., Vipasha Dhillon., Vikas Kumar	Recent innovations in delivery of artificial blood substitute: a review	International Journal of Applied Pharmaceutics	2011	3	2	1	5	0975-7058	
88505	Sandeep Arora., Arvind Sharma., Rajkamal Mittal	Recent Modification in Vesicular Approaches for Site Specific Delivery of Disease-Modifying Anti-Rheumatic Drugs (Dmrds) and Synovial Replenishers	Journal of Current Pharma Research	2011	2	1	453	465	2230-7842	2230-7842
294712	Reecha Madaan, Anupam Sharma	EVALUATION OF ANTI-ANXIETY ACTIVITY OF ACTAEA SPICATA LINN.	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2011	3	1	45	47	0975-248X	
76494	Shiwang Sharma., Arvind Sharma	Development, Formulation, characterization and evaluation of elastic liposomal formulation of chlorzoxazone for transdermal delivery	International Journal of Therapeutic Applications	2012	2		11	18		
76778	Sood Neha., Khatry Sadhna., Arora Sandeep	Enhancement of dissolution of telmisartan by surface solid dispersion technique	JOURNAL OF PHARMACEUTICAL RESEARCH	2012	11	4	142	149	0973-7200	2454-8405
77096	Sonia Dhiman., Parmjit Kaur., Sandeep Arora	Solid Dispersions: Opportunity in Drug Delivery System	Drug Invention Today	2012			478	482		0975-7619
77141	Sandeep Arora., Arvind Sharma., Shiwang Sharma., Aastha Gupta., Navneet Bhulli	Sulfated Fucans: An Insight into Medical Importance and a Possible Source for New Therapeutic Agents	Pharmtechmedica	2012	1	1	39	42	2278-1099	2278-1099

77243	Meetali Mudgil., Nidhi Gupta., Manju Nagpal., Pravin Pawar	NANOTECHNOLOGY: A NEW APPROACH FOR OCULAR DRUG DELIVERY SYSTEM	International Journal of Pharmacy and Pharmaceutical Sciences	2012	4	5	105	112	0975-1491	
77442	Arvind Sharma., Sandeep Arora	Formulation and in vitro evaluation of ufasomes for dermal administration of methotrexate	ISRN pharmaceutics	2012	2012		1	8		
77475	Rehni A K., Singh T G., Chitkara M., Sandhu I S	Biocompatible nanoparticle labeling of stem cells and their distribution in brain	Methods in molecular biology (Clifton, N.J.)	2012			531	537	1064-3745	1940-6029
77661	Kaur H., Dhiman S., Arora S	Niosomes: A novel drug delivery system	International Journal of Pharmaceutical Sciences Review and Research	2012	15	1	113	120	0976-044X	
77672	Bala R., Khanna S., Pawar P	Polymers in fast disintegrating tablets - A review	Asian Journal of Pharmaceutical and Clinical Research	2012	5	2	8	14	0974-2441	2455-3891
79420	Pawar P K., Katara R., Majumdar D	Design and evaluation of moxifloxacin hydrochloride ocular inserts	Acta Pharmaceutica	2012	62	1	93	104	1330-0075	1846-9558
79461	Dhiman S., Singh T G	Design and optimization of floating matrix tablets of famotidine by central composite design	Asian Journal of Pharmaceutical and Clinical Research	2012	5		45	49	0974-2441	2455-3891
82318	Madaan R., Bansal G., Kumar S., Sharma A	Estimation of total phenols and flavonoids in extracts of Actaea spicata roots and antioxidant activity studies	Indian Journal of Pharmaceutical Sciences	2012	73	6	666		0250-474X	1998-3743
82335	Chawla A., Sharma P., Pawar P	Eudragit S-100 coated sodium alginate microspheres of naproxen sodium: Formulation, optimization and in vitro evaluation	Acta Pharmaceutica	2012	62	4	529	545	1330-0075	1846-9558

82485	Sindhu R K., Arora S	Evaluation of phenolic contents and antioxidant potential of Murraya Koenigii (L) spreng roots	Journal of Applied Pharmaceutical Science	2012						2231-3354
83495	Singh I., Kumar P	Formulation and optimization of tramadol loaded alginate beads using response surface methodology	Pakistan Journal of Pharmaceutical Sciences	2012	25	4	741	749	1011-601X	
83526	Nagpal M., Maheshwari D., Rakha P., Dureja H., Goyal S., Dhingra G	Formulation development and evaluation of alginate microspheres of ibuprofen	Journal of Young Pharmacists	2012	4	1	13	16	0975-1483	0975-1505
83826	Sharma J., Nagpal M., Arora S	Glibenclamide solubility enhancement by modified natural carriers using the solid dispersion technique	Farmacia	2012	60	6	822	839	0014-8237	2065-0019
84035	Arora G., Malik K., Rana V., Singh I	Gum ghatti - A pharmaceutical excipient: Development, evaluation and optimization of sustained release mucoadhesive matrix tablets of domperidone	Acta Poloniae Pharmaceutica	2012	69	4	725	737	0001-6837	2353-5288
85896	Rehni A K., Singh T G	Involvement of CCR-2 chemokine receptor activation in ischemic preconditioning and postconditioning of brain in mice	Cytokine	2012	60	1	83	89	1043-4666	1096-0023
87090	Dhiman S., Verma S., Singh S K	Mouth dissolving tablets of antiallergic drug - design and optimization using response surface methodology	Drug Invention Today	2012	4	9	455	464		0975-7619
87202	Dhiman S., Verma S	Optimization of melt-in-mouth tablets of levocetirizine dihydrochloride using response surface methodology	International Journal of Pharmacy and Pharmaceutical Sciences	2012	4	1	176	184	0975-1491	

87219	Nangia Y., Kumar B., Kaushal J., Raman Suri C	Palladium@gold bimetallic nanostructures as peroxidase mimic for development of sensitive fluoroimmunoassay	Analytica Chimica Acta	2012	751		140	145	0003-2670	1873-4324
87300	Sindhu R K., Arora S	Phytochemical and pharmacognostical studies on Murraya koenigii (L)spreng. Roots	Drug Invention Today	2012	4	1	325	333		0975-7619
87357	Singh I., Kumar P	Preformulation studies for direct compression suitability of cefuroxime axetil and paracetamol: A graphical representation using SeDeM diagram	Acta Poloniae Pharmaceutica	2012	69	1	87	93	0001-6837	2353-5288
87420	Sankhyan A., Pawar P	Recent trends in niosome as vesicular drug delivery system	Journal of Applied Pharmaceutical Science	2012						2231-3354
87582	Garg J., Khatry S., Arora S	Spherical crystallization: An overview	International Journal of Pharmacy and Technology	2012	4	1	1909	1928		0975-766X
87594	Nagpal M., Goyal A., Kumar S., Singh I	Starch-silicon dioxide coprecipitate as superdisintegrant: Formulation and evaluation of fast disintegrating tablets	International Journal of Drug Delivery	2012					0975-0215	
87640	Rehni A K., Singh T G., Arora S	SU-6656, a selective src kinase inhibitor, attenuates mecamylamine-precipitated nicotine withdrawal syndrome in mice	Nicotine and Tobacco Research	2012	14	4	407	414	1462-2203	1469-994X
87659	Goyal A., Jain S	Syntheses and antibacterial activity of some 1-phenyl-3-(4-(4-butanoloxy) phenyl)-5-aryl-1H-pyrazoles	Der Pharma Chemica	2012	4	1	234	241	0975-413X	

87662	Babbar R., Pathak D P., Jain N., Jain S	Synthesis and anti-inflammatory activity of mannich bases of Nicotinamide with diclofenac and mefenamic acid	Der Pharma Chemica	2012	4	5	2024	2028	0975-413X	
87954	Nagpal Manju., Rajeral Rampal., Nagpal Kalpana., Rakha Pankaj., Singh S K., Mishra D N	Dissolution enhancement of glimepiride using modified gum karaya as a carrier	International Journal of Pharmaceutical Investigation	2012	2	1	42		2230-973X	2230-9713
88040	Pahuja Priyanka., Arora Sandeep., Pawar Pravin	Ocular drug delivery system: a reference to natural polymers	Expert Opinion on Drug Delivery	2012	9	7	837	861	1742-5247	1744-7593
88041	Khurana Gaurav., Arora Sandeep., Pawar Pravin K	Ocular insert for sustained delivery of gatifloxacin sesquihydrate: Preparation and evaluations	International Journal of Pharmaceutical Investigation	2012	2	2	70		2230-973X	2230-9713
88352	Govil Sharma., Sadhna Khatry., Sandeep Arora	Formulation and characterization of liquisolid compacts of valsartan	Journal of Pharmacy Research	2012	5	8	4158	4162	0974-6943	
88358	Kakkar Amandeep., Nagpal Manju., Parmar Jagdev Singh	Formulation Development and Evaluation of Fast Dissolving Tablets of Telmisartan	JOURNAL OF PHARMACEUTICAL RESEARCH	2012	11	3	92		0973-7200	2454-8405
88372	Bhumika Sharma., Arvind Sharma	Future prospect of nanotechnology in development of anti-ageing formulations	International Journal of Pharmacy and Pharmaceutical Sciences	2012	4	3	57	66	0975-1491	
88429	Suresh Kumar., Reecha Madaan., Gundeep Bansal., Anupam Jamwal., Anupam Sharma	Plants and plant products with potential anticonvulsant activity–a review	Pharmacognosy Communications	2012	2	1	3	99	2249-0159	2249-0159

88458	Bhumika Sharma., Vikrant Saini., Arvind Sharma	Preparation, characterization and in-vitro evaluation of atorvastatin calcium solid dispersions with various hydrophilic polymers and its FDT formulation	Current Pharma Research	2012	2	4	620	630	2230-7842	2230-7842
88460	Navneet Bhulli., Arvind Sharma	Preparation of novel vesicular carrier ethosomes with glimepiride and their invistigation of permeability	International Journal of Therapeutic Applications	2012	2		1	10		
88465	Nidhi Gupta., Rampal Rajera., Manju Nagpal., Sandeep Arora	Primaquine loaded chitosan nanoparticles for liver targeting	Pharmaceutical Nanotechnology	2012	1	1	35	43	2211-7385	2211-7393
76491	Rohit Goyal., Manju Nagpal., Sandeep Arora., Gitika Arora Dhingra	Development and optimization of fast dissolving tablets of losartan potassium using natural gum mucilage	Journal of pharmaceutical technology research and management	2013	1	2	153	169	2321-2217	2321-2225
76501	Bindu Garg., Arvind Sharma., Sandeep Arora	Development of oil-in-water Microemulsions for the oral delivery of Pioglitazone HCl	Journal of Current Pharma Research	2013	4	1	1081	1092	2230-7842	2230-7842
76800	Manpreet Kaur., Rajni Bala., Sandeep Arora	Liquisolid technology: a review	PHARMANEST - AN INTERNATIONAL JOURNAL OF ADVANCES IN PHARMACEUTICAL SCIENCES	2013	4	1	1	15	0976-3090	2231-0541
76834	Anju Goyal., Jitender Singh., Dharam Pal Pathak	Synthesis and pharmacological evaluation of some novel imidazole derivatives for their potential anti-hypertensive activity	Chitkara Chemistry Review	2013	1	1	69	79	2320-2807	2320-2807

76849	Neelam Singh., Dharna Allawadi., Sukhbir Singh., Sandeep Arora	Techniques for bioavailability enhancement of BCS class II drugs: a review	INTERNATIONAL JOURNAL OF PHARMACEUTICAL AND CHEMICAL SCIENCES	2013	2	2	1092	1101	2277-5005	2277-5005
76970	Inderbir Singh., Amrinder Singh., Garima Thakur., Oluwatoyin Odeku	Assessment of suspending properties of katira gum: formulation and evaluation of Nimesulide suspension	Journal of pharmaceutical technology research and management	2013	1	2	205	215	2321-2217	2321-2225
77050	Rakesh K Sindhu., S Arora	Sandalwood Oil: Phytochemical and Pharmacological Updates	Recent Progress in Medicinal Plants	2013	36		181	191		
77143	Sadhna Khatry., Neha Sood., Sandeep Arora	Surface solid dispersion–a review	International Journal of Pharmaceutical Sciences and Nanotechnology	2013	6	1	1915	1925	0974-3278	
77189	Inderbir Singh., Prateek Juneja., Birender Kaur., Pradeep Kumar	Pharmaceutical Applications of Chemometric Techniques	International Scholarly Research Notices	2013						
77191	Neha Kanojia., Loveleen Kaur., Manju Nagpal., Rajni Bala	Modified excipients in novel drug delivery: Need of the day	Journal of pharmaceutical technology research and management	2013	1	1	81	107	2321-2217	2321-2225
77306	Neeraj Singh., Nisha., Vivek Gill., Parina Gill., Sukhbir Singh	CHRONOPHARMACEUTICAL DRUG DELIVERY SYSTEM-A GUIDED THERAPY	International research journal of pharmaceutical and applied sciences	2013	3	4	84	87	2277-4149	2277-4149
77334	Shikha Bhalla., Manju Nagpal	Comparison of various generations of superporous hydrogels based on chitosan-acrylamide and in vitro drug release	International Scholarly Research Notices	2013	2013		1	8		

77536	Rakesh K Sindhu., Sandeep Arora	Therapeutic Effect of Ficus lacor Aerial Roots of Various Fractions on Adjuvant-Induced Arthritic Rats	ISRN Pharmacology	2013	2013		1	8	2090-5165	2090-5173
77633	Kaur P., Dhiman S., Arora S	Floating bilayer tablet technology: A review	International Journal of Pharmaceutical Sciences Review and Research	2013	19	1	112	122	0976-044X	
77638	Sharma V., Kumar V., Kumar P	Heterocyclic chalcone analogues as potential anticancer agents	Anti-Cancer Agents in Medicinal Chemistry	2013	13	3	422	432	1871-5206	1875-5992
79613	Sharma P., Chawla A., Pawar P	Design, development, and optimization of polymeric based-colonic drug delivery system of naproxen	The Scientific World Journal	2013	2013	1			2356-6140	1537-744X
82108	Kaur M	Enhancement of dissolution properties of amlodipine besylate using liquisolid technique	International Journal of Pharmacy and Pharmaceutical Sciences	2013	5		394	400	0975-1491	
83433	Malik D., Singh I	Formulation and evaluation of press coated tablets of esomeprazole for colonic delivery	Asian Journal of Pharmaceutics	2013	6	4	252		0973-8398	1998-409X
83600	Sindhu R K., Arora S	Free radical scavenging and antioxidant potential of Ficus lacor buch. hum	Asian Journal of Pharmaceutical and Clinical Research	2013	6		184	186	0974-2441	2455-3891
84312	Pawar P., Kashyap H., Malhotra S., Sindhu R	Hp-β-CD-voriconazole in situ gelling system for ocular drug delivery: In vitro, stability, and antifungal activities assessment	BioMed Research International	2013	2013		1	9	2314-6133	2314-6141

87020	Sankhyan A., Pawar P K	Metformin loaded non-ionic surfactant vesicles: Optimization of formulation, effect of process variables and characterization	DARU Journal of Pharmaceutical Sciences	2013	21	1			1560-8115	2008-2231
87126	Sharma J., Kaur L., Kanuja N., Nagpal M., Bala R	Natural polymers-promising potential in drug delivery	International Journal of PharmTech Research	2013	5	2	684	699	0974-4304	2455-9563
87278	Singh T G., Rehni A K., Arora S K	Pharmacological modulation of farnesyltransferase subtype I attenuates mecamylamine-precipitated nicotine withdrawal syndrome in mice	Behavioural Pharmacology	2013	24	8	668	677	0955-8810	1473-5849
87279	Rehni A K., Singh T G	Pharmacological modulation of geranylgeranyltransferase and farnesyltransferase attenuates opioid withdrawal in vivo and in vitro	Neuropharmacology	2013	71		19	26	0028-3908	1873-7064
87299	Sindhu R K., Arora S	Phytochemical and pharmacognostical investigations on aerial roots of Ficus iacor Buch. Ham	International Journal of Phytomedicine	2013	5	3	267	277	0975-0185	
87363	Mudgil M., Pawar P K	Preparation and in Vitro/Ex Vivo evaluation of moxifloxacin-loaded PLGA nanosuspensions for ophthalmic application	Scientia Pharmaceutica	2013	81	2	591	606	0036-8709	2218-0532
87498	Singh T G., Rehni A K., Arora S	Ro 32-0432 attenuates mecamylamine-precipitated nicotine withdrawal syndrome in mice	Naunyn-Schmiedeberg's Archives of Pharmacology	2013	386	3	197	204	0028-1298	1432-1912

87537	Rehni A K., Singh T G	Selenium induced anticonvulsant effect: A potential role of prostaglandin E1 receptor activation linked mechanism	Journal of Trace Elements in Medicine and Biology	2013	27	1	31	39	0946-672X	1878-3252
87661	Goyal A., Jain S	Syntheses and antibacterial studies of some 1-phenyl-3-(4-(2-ethanoloxy) phenyl)-5-aryl-1 H-pyrazoles	Journal of Chemistry	2013	2013	1			2090-9063	2090-9071
87667	Babbar R., Pathak D P	Synthesis and characterization of some new twin drugs having substituted pyridines	Der Pharma Chemica	2013	5	4	147	152	0975-413X	
87673	Goyal A., Jain N., Jain S	Synthesis and study of antibacterial activity of some 1-phenyl-3-aryl-5-(4- (2-ethanoloxy) phenyl)-1H-pyrazoles	Oriental Journal of Chemistry	2013	29	2	553	558	0970-020X	2231-5039
87680	Welderfael T., Yadav O P., Taddesse A M., Kaushal J	Synthesis, characterization and photocatalytic activities of Ag-N-Codoped ZnO nanoparticles for degradation of methyl red	Bulletin of the Chemical Society of Ethiopia	2013	27	2			1011-3924	1726-801X
87766	Pawar P., Rajesh Katara., Sushil Mishra., Dipak K Majumdar	Topical ocular delivery of fluoroquinolones	Expert Opinion on Drug Delivery	2013	10	5	691	711	1742-5247	1744-7593
87929	Kaur Manpreet., Bala Rajni	CHRONOTHERAPY: A REVIEW	International Journal of Pharmaceutical Sciences and Research	2013	4	1			2320-5148	0975-8232
87983	Bansal Hema., Khatry Sadhna., Arora Sandeep	FORMULATION AND EVALUATION OF PROGRAMMED RELEASE OCULAR INSERTS OF MIZOLASTINE	International Journal of Pharmaceutical Sciences and Research	2013	4	1			2320-5148	0975-8232

88042	Bala Rajni., Pawar Pravin., Khanna Sushil., Arora Sandeep	Orally dissolving strips: A new approach to oral drug delivery system	International Journal of Pharmaceutical Investigation	2013	3	2	67		2230-973X	2230-9713
88060	Allawadi Dharna., Kumar Ashwani., Singh Neelam., Singh Sukhbir., Arora Sandeep	PROPRANOLOL HYDROCHLORIDE LOADED NANOSPHERES: DEVELOPMENT AND CHARACTERIZATION	International Journal of Pharmaceutical Sciences and Research	2013	4	7			2320-5148	0975-8232
88097	Allawadi Dharna., Singh Neelam., Singh Sukhbir., Arora Sandeep	SOLID DISPERSIONS: A REVIEW ON DRUG DELIVERY SYSTEM AND SOLUBILITY ENHANCEMENT	International Journal of Pharmaceutical Sciences and Research	2013	4	6			2320-5148	0975-8232
88111	Nagpal Manju., Singh Shailendra Kumar., Mishra Dinanath	Superporous hybrid hydrogels based on polyacrylamide and chitosan: Characterization and in vitro drug release	International Journal of Pharmaceutical Investigation	2013	3	2	88		2230-973X	2230-9713
88113	Nagpal Manju., Singh Shailendra Kumar., Mishra Dinanath	Synthesis characterization and in vitro drug release from acrylamide and sodium alginate based superporous hydrogel devices	International Journal of Pharmaceutical Investigation	2013	3	3	131		2230-973X	2230-9713
88133	Mittal Rajkamal., Sharma Arvind., Arora Sandeep	Ufasomes Mediated Cutaneous Delivery of Dexamethasone: Formulation and Evaluation of Anti-Inflammatory Activity by Carrageenin-Induced Rat Paw Edema Model	Journal of Pharmaceutics	2013	2013		1	12	2090-9918	2090-7818
88201	Sandeep Arora., Girish Gupta., Sukhbir Singh., Neelam Singh	Advances in Magnetofection &− Magnetically Guided Nucleic Acid Delievery: a Review	Journal of pharmaceutical technology research and management	2013	1	1	19	29	2321-2217	2321-2225

88247	Jitender Singh., Sonia Sangwan., Parul Grover., Lovekesh Mehta., Deepika Kiran., Anju Goyal	Analytical method development and validation for assay of rufinamide drug	Journal of pharmaceutical technology research and management	2013	1	2	191	203	2321-2217	2321-2225
88286	Manpreet Kaur., Rajnibala., Sandeep Arora	STIMULI RESPONSIVE POLYMERS AND THEIR APPLICATIONS IN DRUG DELIVERY	PHARMANEST - AN INTERNATIONAL JOURNAL OF ADVANCES IN PHARMACEUTICAL SCIENCES	2013	4	3	477	495	0976-3090	2231-0541
88360	Bhumika Sharma., Arvind Sharma., Sandeep Arora., Shriya Gupta., Manila Bishnoi	Formulation, optimization and evaluation of atorvastatin calcium loaded microemulsion	Journal of Pharmaceutics and Drug Delivery Research	2013	1	3			2325-9604	2325-9604
88422	Vandana Saini., Babita Rani., Manju Nagpal., Sandeep Arora	Phytosomes: Potential Carriers For Herbal Drugs; 3	American Journal of Pharmtech Research	2013	3	1	249	260	2249-3387	2249-3387
88454	Sandeep Arora., Arvind Sharma., Parneet Kaur	Preparation and characterization of phytosomal-phospholipid complex of p. amarus and its tablet formulation	Journal of pharmaceutical technology research and management	2013	1	1	1	18	2321-2217	2321-2225
88501	Shriya Gupta., Manila Bishnoi., Arvind Sharma., Subheet Jain., Sandeep Arora	Recent Advances in Visualization Techniques for Evaluation of Nanocarriers Carries for Enhanced Delivery across Skin	Journal of Current Pharma Research	2013	3	2	836	845	2230-7842	2230-7842
88512	Loveleen Kaur., Neha Kanojia., Rajni Bala., Manju Nagpal	Recent updates on self micro emulsifying drug delivery system	American Journal of Pharmtech Research	2013	3	1	1	29	2249-3387	2249-3387

156307	Rakesh Kumar Sindhu, Sandeep Arora	Phytochemical and Pharmacognostical Investigations on Aerial roots of Ficus lacor Buch. Ham	International Journal of Phytomedicine	2013	5	3	267		0975-0185	
76830	Sandeep Kumar., Manju Nagpal., Kalpana Nagpal., Gitika Arora Dhingra	Sustained Release Solid Dispersions of Pentoxyfylline: Formulation and Optimization	Journal of pharmaceutical technology research and management	2014	2	1	13	28	2321-2217	2321-2225
77192	Hitesh Chopra., Sandeep Kumar., Vandana., Sandeep Arora	Pharmacogenomics: Applications in Drug Discovery and Pharmacotherapy	Journal of pharmaceutical technology research and management	2014					2321-2217	2321-2225
77443	Lovleen Kaur., Rajni Bala., Neha Kanojia., Manju Nagpal., Gitika Arora Dhingra	Formulation development and optimization of fast dissolving tablets of aceclofenac using natural superdisintegrant	ISRN pharmaceutics	2014	2014		1	10		
77691	Saini S	Spherical crystallization: An overview	International Journal of Drug Delivery Technology	2014	4	4	72	80		0975-4415
79405	Pahuja P., Kashyap H., Pawar P	Design and evaluation of HP-β-CD based voriconazole formulations for ocular drug delivery	Current Drug Delivery	2014	11	2	223	232	1567-2018	1875-5704
80589	Panghal D., Nagpal M., Thakur G S., Arora S	Dissolution improvement of atorvastatin calcium using modified locust bean gum by the solid dispersion technique	Scientia Pharmaceutica	2014	82	1	177	191	0036-8709	2218-0532
83036	Kanuja N., Nagpal M., Kaur L., Dhingra G A., Bala R	Fast dissolving tablets of domperidone using natural superdisintegrant: Formulation and optimization	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2014	5	1	914	930	0975-8585	

83469	Mehta R., Chawla A., Sharma P., Pawar P	Formulation and in vitro evaluation of Eudragit S-100 coated naproxen matrix tablets for colon-targeted drug delivery system	Journal of Advanced Pharmaceutical Technology and Research	2014	4	1	31		2231-4040	0976-2094
83481	Bala R., Khanna S., Pawar P	Formulation and optimization of fast dissolving intraoral drug delivery system for clobazam using response surface methodology	Journal of Advanced Pharmaceutical Technology and Research	2014	4	3	151		2231-4040	0976-2094
87158	Arora S., Chawla A., Pawar P., Sharma P	Novel drug delivery approaches on antiviral and antiretroviral agents	Journal of Advanced Pharmaceutical Technology and Research	2014	3	3	147		2231-4040	0976-2094
87519	Madaan R., Kumar S	Screening of alkaloidal fraction of Conium maculatum L. aerial parts for analgesic and antiinflammatory activity	Indian Journal of Pharmaceutical Sciences	2014	74	5	457		0250-474X	1998-3743
87671	Goyal A., Jain S., Singh J., Pathak D P	Synthesis and pharmacological evaluation of S-nitrosothiols for their smooth muscle relaxant activity on rat tracheal chain	Der Pharmacia Lettre	2014	6	4	386	392	0975-5071	
87945	Malhotra Sakshi., Khare Anubha., Grover Kanchan., Singh Inderbir., Pawar Pravin	Design and Evaluation of Voriconazole Eye Drops for the Treatment of Fungal Keratitis	Journal of Pharmaceutics	2014	2014		1	9	2090-9918	2090-7818
87949	Bala Rajni., Khanna Sushil., Pawar Pravin	Design Optimization and In Vitro-In Vivo Evaluation of Orally Dissolving Strips of Clobazam	Journal Of Drug Delivery	2014	2014		1	15	2090-3014	2090-3014

87951	Juneja Prateek., Kaur Birender., Odeku Oluwatoyin A., Singh Inderbir	Development of Corn Starch-Neusilin UFL2 Conjugate as Tablet Superdisintegrant: Formulation and Evaluation of Fast Disintegrating Tablets	Journal Of Drug Delivery	2014	2014		1	13	2090-3014	2090-3014
87969	Sindhu R K., Arora S	Anti-inflammatory potential of different extracts isolated from the roots of Ficus Lacor Buch. Hum and Murraya koenigii L. Spreng	Archives of Biological Sciences	2014	66	3	1261	1270	0354-4664	1821-4339
88010	Shrestha Hina., Bala Rajni., Arora Sandeep	Lipid-Based Drug Delivery Systems	Journal of Pharmaceutics	2014	2014		1	10	2090-9918	2090-7818
88031	Khare Anubha., Grover Kanchan., Pawar Pravin., Singh Inderbir	Mucoadhesive Polymers for Enhancing Retention in Ocular Drug Delivery: A Critical Review	Reviews of Adhesion and Adhesives	2014	2	4	467	502	2168-0965	2168-0973
88112	Goyal Ashwani., Nagpal Manju., Bhalla Shikha., Dhingra Gitika Arora	Superporous Hydrogel Composites of Acrylamide Using Starch-silicone Dioxide Coprecipitate as Composite Agent	BRITISH JOURNAL OF PHARMACEUTICAL RESEARCH	2014	4	3	338	351	2231-2919	
88135	Sood Jatin., Sapra Bharti., Bhandari Sameer., Jindal Manish., Tiwary Ashok K	Understanding pharmaceutical polymorphic transformations I: influence of process variables and storage conditions	Therapeutic delivery	2014	5	10	1123	1142	2041-5990	2041-6008
88162	Munish Kumar., Navneet Kaur Randhava., Sweety Devi	Acetylcholinesterase inhibition and phyto-constituents	Research in Pharmacy	2014	4	4	8	15	2231-539X	2231-539X
88295	Jashanjot Kaur., Deepak Kumar., Reecha Madaan., Suresh Kumar	Estimation of isolated triterpenoid-Ursolic acid in Verbena officinalis L. aerial parts using TLC densitometry	Journal of pharmaceutical technology research and management	2014	2	2	121	135	2321-2217	2321-2225

88296	Deepak Kumar., Anupam Jamwal., Reecha Madaan., Suresh Kumar	Estimation of total phenols and flavonoids in selected Indian traditional plants	Journal of pharmaceutical technology research and management	2014	2	1	77	86	2321-2217	2321-2225
88302	Deepak Kumar., Anupam Jamwal., Reecha Madaan., Suresh Kumar	Evaluation of antioxidant activity of selected Indian medicinal plants	Journal of Fundamental Pharmaceutical Research	2014	2	2	1	10	2348-5388	2348-5388
88361	Sukhbir Singh., Sandeep Arora., Neelam., Dharna Allawadi	Formulation, optimization and evaluation of sustained release microspheres using Taguchi design	Journal of pharmaceutical technology research and management	2014	2	1	1	12	2321-2217	2321-2225
88389	Goyal Anju., Saini Vandana., Arora Sandeep	Green chemistry: a new approach towards science	Discovery Chemistry	2014	1	1	9	21		
88416	Paramdeep Singh., Damanpreet Singh., Rajesh Kumar Goel	Phytoflavonoids: antiepileptics for the future	International Journal of Pharmacy and Pharmaceutical Sciences	2014	6	8	51	66	0975-1491	
88455	Inderbir Singh., Birender Kaur., Prateek Juneja	Preparation and characterization of starch-metal silicate co-precipitates–Evaluation as tablet superdisintegrant	Polimery w medycynie	2014	44	3	157	166	0370-0747	2451-2699
88513	Sandeep Arora., Govindarajan Raghavan., Avaneesh Kumar	Receptor Identification: Advances in Ligands and Transmitters Discovery	Journal of pharmaceutical technology research and management	2014	2	1	61	75	2321-2217	2321-2225
158390	Dharna Allawadi., Neelam Singh., Sukhbir Singh., Sandeep Arora	ChemInform Abstract: Solid Dispersions: A Review on Drug Delivery System and Solubility Enhancement	ChemInform	2014	45	18			0931-7597	1522-2667
158399	Sumant Saini., Yashwant	Solid Dispersions: A Review	International Journal of Drug Delivery Technology	2014	4	2				0975-4415

158483	Manpreet Kaur., Rajni Bala., Sandeep Arora	ChemInform Abstract: Liquisolid Technology: A Review	ChemInform	2014	45	9			0931-7597	1522-2667
76499	Kanav Midha., Manju Nagpal., Geeta Aggarwal., Thakur Gurjeet Singh	Development of dispersible self-microemulsifying tablet of atorvastatin	Pharmaceutical Methods	2015	6	1	9	25	2229-4708	2229-4708
76503	Sandeep Arora., Neelam Sharma., Akanksha Mahajan., Jaspreet Kaur., Sukhbir Singh	Development, physicochemical characterization and in-vitro evaluation of herbal sunscreen lotion	Journal of pharmaceutical technology research and management	2015	3	2	113	125	2321-2217	2321-2225
76618	Neelam Sharma., Sukhbir Singh., Pravin Pawar., Sandeep Arora	PRODUCTION TECHNIQUES AND VERSATILE APPLICATIONS OF MICROPARTICLES AS CONTROLLED DRUG DELIVERY SYSTEM	International Journal of Innovative Drug Discovery	2015	5	3	93	101	2249-7617	2249-7617
76819	Ritchu Sethi., Sandeep Arora., Neelam Jain., Sandeep Jain	Mannich Bases of 2-Substituted Benzimidazoles-A Review	Journal of pharmaceutical technology research and management	2015	3	2	97	111	2321-2217	2321-2225
76836	Ritchu Sethi., Sandeep Arora., Sandeep Jain., Neelam Jain	Synthesis, characterization and biological studies on Mannich bases of 2-substituted benzimidazole derivatives	Journal of pharmaceutical technology research and management	2015	3	1	57	64	2321-2217	2321-2225
76886	Sukhbir Singh., Neelam., Sandeep Arora., Yash Paul Singla	An overview of multifaceted significance of eudragit polymers in drug delivery systems	Asian Journal of Pharmaceutical and Clinical Research	2015	8	5	1	6	0974-2441	2455-3891
76944	Madhaw Dwivedi., Amit Sharma., Sandeep Arora	A Review on Medication Errors	Journal of pharmaceutical technology research and management	2015	3	2	89	96	2321-2217	2321-2225

76948	Ravinder Kumar., Sandeep Arora., Pratima Syal., Mayank Sippy	A review on role of advanced glycation end products (ages) in rheumatoid arthritis	Journal of pharmaceutical technology research and management	2015	3	1	1	10	2321-2217	2321-2225
77293	Rakesh Pahwa., Abhinav Singh Rana., Sarit Dhiman., Preeti Negi., Inderbir Singh	Cefpodoxime proxetil: an update on analytical, clinical and pharmacological aspects	Journal of Current Chemical and Pharmaceutical Science	2015	5	2	56	66	2277-2871	2277-2871
77310	Ashwani Arya., Sahil Kumar., Rakesh K Sindhu	Clinical Symptoms and Therapies for Multiple Sclerosis	Journal of pharmaceutical technology research and management	2015	3	1	29	47	2321-2217	2321-2225
77498	Arun Kumar Sharma., Ekta Rani., Abdul Waheed., Satyendra K Rajput	Pharmacoresistant Epilepsy: A Current Update on Non-Conventional Pharmacological and Non-Pharmacological Interventions	Journal of Epilepsy research	2015	5	1	1	8	2233-6249	2233-6249
77818	Thakur G., Singh A., Singh I	Chitosan-montmorillonite polymer composites: Formulation and evaluation of sustained release tablets of aceclofenac	Scientia Pharmaceutica	2015	84	4	603	617	0036-8709	2218-0532
80099	Dhiman S., Asthana A., Tiwary A K., Jindal M., Shilakari G	Development and Evaluation of Novel Cordia myxa Fruit Gum Based Mucoadhesive Tablets for Gastroretentive Delivery of Losartan Potassium	Journal of Pharmaceutical Sciences and Research	2015	7	9	652	661	0975-1459	
84458	Rehni A K., Nautiyal N., Perez Pinzon M A., Kunjan R Dave	Hyperglycemia / hypoglycemia-induced mitochondrial dysfunction and cerebral ischemic damage in diabetics	Metabolic Brain Disease	2015	30	2	437	447	0885-7490	1573-7365

87070	Singh P., Singh T G	Modulation of muscarinic system with serotonin-norepinephrine reuptake inhibitor antidepressant attenuates depression in mice	Indian Journal of Pharmacology	2015	47	4	388		0253-7613	1998-3751
87380	Singh P., Singh D., Goel R K	Protective effect on phenytoin-induced cognition deficit in pentylenetetrazol kindled mice: A repertoire of Glycyrrhiza glabra flavonoid antioxidants	Pharmaceutical Biology	2015			1	10	1388-0209	1744-5116
87596	Singh S., Singla Y., Arora S	Statistical, diagnostic and response surface analysis of nefopam hydrochloride nanospheres using 35 box-behnken design	International Journal of Pharmacy and Pharmaceutical Sciences	2015	7	10	89	101	0975-1491	
87896	Singh Sukhbir., Singla Yashpal., Arora Sandeep	AN OUTLOOK OF DIVERGENT APPROACHES FOR PRODUCTION OF NANOPARTICULATE BASED DRUG DELIVERY SYSTEM	International Journal of Pharmaceutical Sciences and Research	2015					2320-5148	0975-8232
87997	Pant M., Basu S., Sindhu R K., Rachana	Antioxidant and free radical scavenging potential of ethanolic fraction of Adhatoda vasica in A549 cell line	Asian Journal of Pharmaceutical and Clinical Research	2015	8	6	244	249	0974-2441	2455-3891
88356	Varinder Kaur., Pravin Pawar	Formulation and evaluation of moxifloxacin hydrochloride niosomes for controlled ophthalmic drug delivery	Journal of pharmaceutical technology research and management	2015	3	1	11	28	2321-2217	2321-2225
88359	Navneet Dhillon., Kanav Midha., Manju Nagpal., Rakesh Pahwa	Formulation, Optimization and Characterization of Solid Dispersion of Glibenclamide	Pharmaceutical Methods	2015	6	2	72	81	2229-4708	2229-4708

88490	Kanav Midha., Shipra Kalra., Manju Nagpal	QUANTUM DOT	International Journal of Current Science and Technology	2015	3	10	130	139	2320-8090	2320-8090
158391	Dhull K., Swagat Tripathy., Harish Dureja	Cosmetics: Regulatory Scenario in USA, EU and India	Journal of pharmaceutical technology research and management	2015	3	2	127	139	2321-2217	2321-2225
76521	Manju Nagpal., Loveleen Kaur., Janita Chander., Pratima Sharma	Dissolution enhancement of domperidone fast disintegrating tablet using modified locust bean gum by solid dispersion technique	Journal of pharmaceutical technology research and management	2016	4	1	1	11	2321-2217	2321-2225
76539	Rajni Bala., Sushil Khanna., Pravin Pawar., Sandeep Arora	HPLC METHOD DEVELOPMENT AND VALIDATION FOR THE ANALYSIS OF CLOBAZAM IN RABBIT PLASMA	World Journal Of Pharmacy And Pharmaceutical Sciences	2016					2278-4357	
76655	Rajni Bala., Reecha Madaan., Vibhu., Aneesh., Sandeep Arora	Isolation and Evaluation of Hibiscusrosa-sinensis leaf mucilage as superdisintegrant	European Journal of Pharmaceutical and Medical Research	2016	3	8	434	440		2394-3211
76899	Vivek Puri., Pratima Sharma., Manju Nagpal	An Update on some recent solubility enhancers as pharmaceutical excipients	Journal of pharmaceutical technology research and management	2016	4	1	45	62	2321-2217	2321-2225
77235	Priya Rani., Inderbir Singh	Microwave Assisted Synthesis and Characterization of N-Vinyl-2-Pyrrolidone Grafted Locust Bean Gum for Colonic Delivery of Budesonide	Drug Delivery Letters	2016	6	2	98	103	2210-3031	2210-304X

77257	Thakur Gurjeet Singh., Shiwali Sharma., Sonia Dhiman., Amarjot Kaur., Chanpreet Singh Bindra	Mechanism Based Pharmacotherapeutic Development and Neurochemistry Involved in Nicotine Dependence Induce Withdrawal Syndrome	Drug Abuse Treatment	2016						
77359	Sonia Dhiman., Abhay Asthana., Ashok K Tiwary., Gyati Shilakari., Manish Jindal	Cordia myxa polysaccharide-g-poly (acrylonitrile) co-polymer based mucoadhesive gastroretentive delivery of captopril	International Journal of Pharmaceutical Sciences and Research	2016	7	1			2320-5148	0975-8232
77501	Sarwar Beg., Fahad A Al Abbasi., Firoz Anwar., Sumant Saini., Mahfoozur Rahman., Amita Verma., Sohail Akhter., Vikas Kumar	Phytoconstituents as pharmacotherapeutics in rheumatoid arthritis: challenges and scope of nano/submicromedicine in its effective delivery	Journal of Pharmacy and Pharmacology	2016	69	1	1	14	0022-3573	2042-7158
79732	Pawar P K., Gautam C	Design, optimization and evaluation of mesalamine matrix tablet for colon drug delivery system	Journal of Pharmaceutical Investigation	2016	46	1	67	78	2093-5552	2093-6214
80139	Sukhbir S., Yashpal S., Sandeep A	Development and statistical optimization of nefopam hydrochloride loaded nanospheres for neuropathic pain using Box–Behnken design	Saudi Pharmaceutical Journal	2016	24	5	588	599	1319-0164	2213-7475
80168	Singh S., Sharma N., Singla Y P., Arora S	Development and validation of UV-Spectrophotometric method for quantitative estimation of nefopam hydrochloride in polymethacrylate nanospheres	International Journal of Pharmacy and Pharmaceutical Sciences	2016	8	1	414	419	0975-1491	

83490	Singh I., Saini V	Formulation and optimization of floating matrix tablets of clarithromycin using simplex lattice design	Pakistan Journal of Pharmaceutical Sciences	2016	29	2	511	519	1011-601X	
86346	Rahman M., Beg S., Sharma G., Saini S., Rub R A., Aneja P., Anwar F., Alam M A., Kumar V	Lipid-based vesicular nanocargoes as nanotherapeutic targets for the effective management of rheumatoid arthritis	Recent Patents on Anti-Infective Drug Discovery	2016	11	1	3	15	1574-891X	2212-4071
87321	Midha K., Singh G., Nagpal M., Arora S	Potential application of silver nanoparticles in medicine	Nanoscience and Nanotechnology - Asia	2016	6	2	82	91	2210-6812	2210-6820
87573	Hardatt R., Nagpal M., Kumar N., Aggarwal G	Solid dispersion tablets of loratadine using locust bean gum and skimmed milk-A comparative study	Der Pharmacia Lettre	2016	8	6	43	53	0975-5071	
87672	Goyal A., Sahewal J., Jain N., Jain S	Synthesis and pharmacological evaluation of some 2-(4-isobutylphenyl)-N-(4-oxo-2-arylthiazolidin-3-yl) propanamides	Der Pharmacia Lettre	2016	8	1	275	280	0975-5071	
87681	Sethi R., Arora S., Saini D., Jain S	Synthesis, characterization, molecular docking studies and antimicrobial evaluation of n-benzimidazol-1-yl-methyl-benzamide derivatives	Indian Journal of Pharmaceutical Education and Research	2016	50	3	424	434	0019-5464	
87946	Khare Anubha., Singh Inderbir., Pawar Pravin., Grover Kanchan	Design and Evaluation of Voriconazole Loaded Solid Lipid Nanoparticles for Ophthalmic Application	Journal Of Drug Delivery	2016	2016		1	11	2090-3014	2090-3014

87960	Pahwa Rakesh., Sharma Shwetakshi., Rana Abhinav Singh., Garg Anshul., Singh Inderbir	EMERGENCE OF NATURAL SUPERDISINTEGRANTS IN THE DEVELOPMENT OF ORALLY DISINTEGRATING TABLETS	Indo American Journal of Pharmaceutical Sciences	2016	3	8	777	787	2349-7750	2349-7750
87984	Thakur Garima., Singh Amrinder., Singh Inderbir	Formulation and evaluation of transdermal composite films of chitosan-montmorillonite for the delivery of curcumin	International Journal of Pharmaceutical Investigation	2016	6	1	23		2230-973X	2230-9713
88026	Kaur Loveleen., Singh Inderbir	Microwave grafted, composite and coprocessed materials: drug delivery applications	Therapeutic delivery	2016	7	12	827	842	2041-5990	2041-6008
88224	Anju Goyal., Sandeep Jain	Analgesic Activity of some 1-Phenyl-3-aryl-5-(4-(butanoloxy) phenyl) 1H-pyrazoles	Journal of pharmaceutical technology research and management	2016	4	2	129	137	2321-2217	2321-2225
88414	Rakesh K Sindhu., Vishal Puri	Phytochemical, nutritional and pharmacological evidences for Abelmoschus esculentus (L.)	The Journal of Phytopharmacology	2016	5	6	238	241	2230-480X	2230-480X
88435	Sukhbir Singh., Neelam Sharma., Yash Paul Singla., Sandeep Arora., Jitender Madan	Poly (meth) acrylates nanospheres of centrally acting analgesic drug for postoperative pain: in-vitro and in-vivo characterization study	International Journal of Pharmaceutical Sciences and Research	2016	7	5			2320-5148	0975-8232
88471	Shipra Kalra., Kanav Midha., Bhanu Pratap Singh Shekhawat	Production and purification of Vi polysaccharide from Salmonella enterica typhimurium (MTCC98)	BioChemistry: An Indian Journal	2016	10	2	43	51	0974-7427	0974-7427

88485	Shipra Kalra., Kanav Midha., Sarbjit Kaur	Purification of Quercetin by HPLC from green tea leaves and its application in cancer therapy	Indian Journal of Research in Pharmacy and Biotechnology	2016	4	2	77	83	2321-5674	2321-5674
294735	Sahil Kumar, Sachin Goyal, Minky Mukhija, Rakesh K Sindhu	Current Approaches in Targeting Cancerous Cells and Novel Anticancer Drug Designing	International Journal of Pharma Professional's Research	2016	7	6				
76488	Midha Kanav., Nagpal Manju., Singh Garima., Aggarwal Geeta., Gurjeet Singh Thakur	Development and Evaluation of Solid Self-Microemulsifying Drug Delivery System of Aceclofenac Using Neusilin	Current Nanomedicine	2017	7	2			2468-1873	2468-1881
76490	Mansi Chitkara., Rajnit Kohli., I S Sandhu., Didar Singh., Rakesh K Sindhu	Development and nutritional, organoleptic biochemical analysis of plyherbal (stevia, banana, cocoa butter, oats) energy bar	Journal of Advances in Food Science and Technology	2017	4	2	62	66	2454-4213	2454-4213
76495	Rakesh K Sindhu., Gagandeep Kaur., Divya Sharma., Inderbir Singh., Sahil Kumar., Sanjeev Kumar	DEVELOPMENT METHODS AND APPLICATIONS OF NANOSCIENCE IN PHARMACEUTICALS	Archives of Medical and Pharmaceutical Sciences Research	2017	1	1	11	15		
76523	Gurinderdeep Singh., Anju Goyal., R S Bhatti., Sandeep Arora	DRUGS WITH PYRAZOLINE NUCLEUS IN MARKET (SHORT COMMUNICATION)	International Journal of Applied and Natural Sciences	2017	6	3	73	78	2319-4022	2319-4022
76528	Jaskaran Singh., Thapa Komal., Sandeep Arora., Amarjot Kaur., Thakur Gurjeet Singh	Ebola Hemorrhagic Fever: Recent Update On Disease Status, Current Therapies And Advances In Treatment	Journal of pharmaceutical technology research and management	2017	5	2	217	234	2321-2217	2321-2225

76621	Ajmer Singh Grewal., Neelam Sharma., Sukhbir Singh., Sandeep Arora	In silico designing of novel thiazolidine-2-one derivatives as dual PDE4/7 inhibitors for inflammatory disorders	Journal of pharmaceutical technology research and management	2017	5	2	149	162	2321-2217	2321-2225
76837	Ajmer Singh Grewal., Pardeep Kumar., Jagdeep Singh Dua., Viney Lather	Synthesis, Docking and Anti-inflammatory Activi-ty of Some Newer Triazole Derivatives as Potential PDE7 Inhibitors	Journal of Medicinal Chemistry and Toxicology	2017	2	2	55	61	2575-808X	2575-808X
76891	Pawan Kumar., Reecha Madaan., S Sidhu	Antianxiety activity of fractions and isolated compounds of Verbena officinalis aerial parts	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2017	9	2	79	82	0975-248X	
76914	Rakesh K Sindhu., Anuja Verma., Divya Sharma., Saurabh Gupta., Sandeep Arora	Applications of green chemistry in pharmaceutical chemistry and day today life	Archives of Medical and Pharmaceutical Sciences Research	2017	1	2	39	44		
76980	Madhaw Dwivedi., S M Biradar., Ajay Pandey., Anand P Ambali., Rishu Sharma	A Study of Prescribing Habits of Low Molecular Weight Heparin in Cardiovascular Disease in Tertiary Care Hospital	Journal of pharmaceutical technology research and management	2017	5	1	59	69	2321-2217	2321-2225
77054	Pawan Kumar., Reecha Madaan., Shabir Sidhu	Screening of antianxiety activity of extracts and fractions of Verbena officinalis aerial parts	International Journal of Toxicological and Pharmacological Research	2017	9	1				0975-5160
77055	Pawan Kumar., Reecha Madaan., Shabir Sidhu	Screening of Antianxiety Activity of Habenaria Intermedia D. Don Fruits	Journal of pharmaceutical technology research and management	2017	5	1	71	75	2321-2217	2321-2225

77078	Sindhu Rakesh K., Chitkara Mansi., Kaur Gagandeep., Jaiswal Preeti., Kalra Ashutosh., Singh Inderbir., Sriamornsak Pornsak	Skin penetration enhancer's in transdermal drug delivery systems	Research Journal of Pharmacy and Technology	2017	10	6	1809		0974-3618	0974-360X
77094	Midha K., Rani P., Arora G., Nagpal M., Kalra S	Solid dispersion: a recent update	International Journal of Pharmaceutics and Pharmacology	2017	1	1	1	17	2581-3080	2581-3080
77148	Anureet Arora., Manju Nagpal., Geeta Aggarwal	Microneedle Mediated Vaccine Delivery: A Comprehensive Review	Journal of pharmaceutical technology research and management	2017	5	2	163	184	2321-2217	2321-2225
77230	Manju Nagpal., Geeta Aggarwal., Pratima Sharma., Paramjot Mahan., Gurjeet Singh Thakur	Neem Gum Based Solid Dispersion in Development of Aceclofenac Tablet with Enhanced Bioavailability	Drug Delivery Letters	2017	7	2			2210-3031	2210-304X
77266	Thakur Gurjeet Singh., Kashish Malhotra., Mayank Sippy., Sonia Dhiman	Nanostructures and their application in antimicrobial drug delivery system	Biomaterials and Tissue Engineering Bulletin	2017	4		81	90	2393-0586	2393-0586
77599	Gazali Kaur S., Singh I	Artificial intelligence based clinical data management systems: A review	Informatics in Medicine Unlocked	2017	9		219	229	2352-9148	2352-9148
79566	Sethi R., Arora S., Saini D., Singh T G., Jain S	Design and synthesis of N-(benzimidazol-1-yl methyl)-benzamide derivatives as anti-inflammatory and analgesic agents	Acta Poloniae Pharmaceutica	2017	74	5	1413	1425	0001-6837	2353-5288
87378	Midha K., Nagpal M., Singh G., Aggarwal G	Prospectives of solid self-microemulsifying systems in novel drug delivery	Current Drug Delivery	2017	14	8			1567-2018	1875-5704

87952	Singh Tribhuvan., Kumar Dhiraj., Mishra Anurag., Arora Sandeep., Kumar D V Kishore., Pamu Sagar., Samal Himansu Bhusan., Nishanth Velupula	Development of Validated RP-HPLC Method for Simultanious Estimation of Cefadroxil and Ambroxol in Pure and Pharmaceutical Dosage Form	BRITISH JOURNAL OF PHARMACEUTICAL RESEARCH	2017	15	6	1	7	2231-2919	
88024	Singh Inderbir., Rani Priya., Kumar Pradeep	Microwave Assisted Grafting of Gums and Extraction of Natural Materials	Mini-Reviews in Medicinal Chemistry	2017	17	16			1389-5575	1875-5607
88027	Nagpal Manju., Singh Gursharn., Paramjot., Aggarwal Geeta	Miliaria: An Update	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2017	8	4	1161	1168	0975-8585	
88065	Sharma Neelam., Singh Sukhbir., Arora Sandeep., Madan Jitender	QUALITY-BY-DESIGN APPROACH FOR DEVELOPMENT AND OPTIMIZATION OF NEFOPAM HYDROCHLORIDE LOADED POLY-(epsilon-CAPROLACTONE) AND POLY-3-HYDROXYBUTYRATE MICROSPHERES	International Journal of Pharmaceutical Sciences and Research	2017	8	12			2320-5148	0975-8232
88147	Sindhu Rakesh K., Sood Nirpesh., Puri Vishal., Arora Sandeep	VARIOUS ANIMAL MODELS FOR PRECLINICAL TESTING OF ANTI- INFLAMMATORY AGENTS	International Journal of Pharmaceutical Sciences and Research	2017	8	4			2320-5148	0975-8232
88154	Rajni Bala., Reecha Madaan., Amandeep Kaur., Kriti Mahajan	3D printing: basic role in pharmacy	European Journal of Biomedical AND Pharmaceutical sciences	2017	4	4	242	247	2349-8870	2349-8870

88160	Alka Rani., Anju Goyal., Sandeep Arora	A brief review on Citrullus colocynthis-bitter Apple	Archives of Current Research International	2017	8	4	1	9	2454-7077	2454-7077
88200	Rajni Bala., Reecha Madaan., Sandeep Arora	Advanced Solubility Enhancement Techniques for Poorly Soluble Drugs	Journal of PharmaSciTech	2017	7	1	6	11	2231-3788	2231-3788
88221	Rajneet Kaur., Manjinder Kaur., Poonam Arora	Ameliorative Potential of Aminophylline In Restrain Stress Induced Behavioural and Biochemical Alterations	Journal of pharmaceutical technology research and management	2017	5	2	117	133	2321-2217	2321-2225
88409	Kajal Thapa., Savir Kumar., Anurag Sharma., Sandeep Aroraamarjot Kaur Grewal., Thakur Gurjeet Singh	Histone Deacetylase Inhibitors As Potential Therapeutic Agents For Various Disorders	Journal of pharmaceutical technology research and management	2017	5	2	235	253	2321-2217	2321-2225
158386	Varinder Singh., Gurleen Kaur Bedi., Richa Shri	In Vitro and In Vivo Antidiabetic Evaluation of Selected Culinary-Medicinal Mushrooms (Agaricomycetes)	International Journal of Medicinal Mushrooms	2017	19	1	17	25	1521-9437	1940-4344
158402	Alka Rani., Sandeep Arora., Anju Goyal	ANTIDIABETIC PLANTS IN TRADITIONAL MEDICINES: A REVIEW	International Research Journal of Pharmacy	2017	8	6	17	24	2230-8407	
158404	Ajmer Singh Grewal., Neelam Sharma., Sukhbir Singh., Sandeep Arora	Molecular Docking Evaluation of Some Natural Phenolic Compounds as Aldose Reductase Inhibitors for Diabetic Complications	Journal of pharmaceutical technology research and management	2017	5	2	135	148	2321-2217	2321-2225
158440	Pratima Syal., Ravinder Kumar., Govind Arora	SIMULTANEOUS ESTIMATION OF THIOCOLCHICOSIDE AND ACECLOFENAC BY HPTLC	International Journal of Current Pharmaceutical Research	2017	9	4	55		0975-7066	

158467	Nittya K Dogra., Suresh Kumar., Reecha Madaan	Energy Drinks: An Unregulated Poison in India	Applied Clinical Research Clinical Trials and Regulatory Affairs	2017	4	2			2213-476X	2213-4778
158490	Randhir Gupta., Sandeep Arora., Mohtasim Lohani., Md Nurullah	INHIBITION OF ADJUVANT INDUCED POLY ARTHRITIS IN RATS BY VARIOUS BARK EXTRACT/FRACTIONS OF SYMPLOCOS RACEMOSA.	International Journal of Advanced Research	2017	5	4	1601	1603	2320-5407	
76474	Ajmer Singh Grewal., Kapil Sharma., Sukhbir Singh., Vikramjeet Singh., Deepti Pandita., Viney Lather	Design, synthesis and antidiabetic activity of novel sulfamoyl benzamide derivatives as glucokinase activators	Journal of pharmaceutical technology research and management	2018	6	2	115	124	2321-2217	2321-2225
76684	Tapan Behl., Chanchal Kumar., Roshan Kumar Singh., Taruna Katyal Arora., Sandeep Arora	Traditional and Novel Herbal Drugs Emerging as Potent Novel Combinations for Managing Morbidities by Pharmacological and Mechanistic Studies	Journal of pharmaceutical technology research and management	2018	6	1	31	53	2321-2217	2321-2225
76786	Ajmer Singh Grewal., Neelam Sharma., Sukhbir Singh., Sandeep Arora	Molecular Docking Studies of Phenolic Compounds from Syzygium cumini with Multiple Targets of Type 2 Diabetes	Journal of pharmaceutical technology research and management	2018	6	2	125	133	2321-2217	2321-2225
76843	Ravinder Kumar., Diksha Gera., Govind Arora., Pratima K Syal	Systemic Review: Sexual Dysfunction in Women with type 2 Diabetes Mellitus	Journal of pharmaceutical technology research and management	2018	6	2	143	151	2321-2217	2321-2225

76863	Heena Khan., Rahul Sharma., Amarjot Kaur., Thakur Gurjeet Singh	The Endocannabioids System and their Implications in Various Disorders	International Journal of Pharmaceutical Sciences Review and Research	2018	49	2	97	106	0976-044X	
77052	Rakesh K Sindhu., Gagandeep Kaur	Scholars Bulletin (Pharmacy)	Scholars Bulletin	2018					2412-9771	2412-9771
77115	Monika Sachdeva., Taruna Katyal Arora., Rashita Makkar., Tapan Behl	Status of Herbal Drugs in Cardiomyopathy	The Pharmaceutical and Chemical Journal	2018	5	3	46	49	2349-7092	2349-7092
77149	Ajmer Singh Grewal., Rajeev Kharb., Jagdeep Singh Dua., Viney Lather	Molecular docking assessment of N-heteroaryl substituted benzamide derivatives as glucokinase activators	Asian Journal of Pharmacy and Pharmacology	2018	5	1	129	136	2455-2674	2455-2674
77234	Neelam Sharma., Sukhbir Singh., Neha Kanojia., Ajmer Singh Grewal., Sandeep Arora	Nanotechnology: a modern contraption in cosmetics and dermatology	Applied Clinical Research, Clinical Trials and Regulatory Affairs	2018	5	3	147	158	2213-476X	2213-476X
77252	Tanya Syngle., Sudeep Kaur., Nidhi Garg	Osteoporotic fracture risk in rheumatoid arthritis	International Journal of Pharmacy and Pharmaceutical Sciences	2018	10	3	106		0975-1491	
77259	Saurabh Gupta., Shareen Singh., Renu Gupta., Thakur Gurjeet Singh	Pharmacological and Phytochemical Updates on Pothos scandens L	Pharmacognosy Communications	2018	8	4	138	145	2249-0159	2249-0159
77275	Richa Saxena., Kanav Midha	Blood Transfusion Practices in Obstetrics	World Journal of Anemia	2018	2	1	16	20		
79752	Charaya N., Pandita D., Grewal A S., Lather V	Design, synthesis and biological evaluation of novel thiazol-2-yl benzamide derivatives as glucokinase activators	Computational Biology and Chemistry	2018	73		221	229	1476-9271	1476-928X

82448	Alabi C O., Singh I., Odeku O A	Evaluation of natural and pregelatinized forms of three tropical starches as excipients in tramadol tablet formulation	Journal of Pharmaceutical Investigation	2018	48	3	333	340	2093-5552	2093-6214
83442	Sharma A., Puri V., Kakkar V., Singh I	Formulation and evaluation of silymarin-loaded chitosan-montmorilloite microbeads for the potential treatment of gastric ulcers	Journal of Functional Biomaterials	2018	9	3	52			2079-4983
83937	Bala R., Madaan R., Vibhu Arora S	Green synthesis and characterization of silver nanoparticles using Kinnow mandarian peels extract and its application in shampoo formulation	Research Journal of Pharmacy and Technology	2018	10	8	2461		0974-3618	0974-360X
87078	Vyas B., Choudhary S., Singh P K., Singh A., Singh M., Verma H., Singh H., Bahadur R., Singh B., Silakari O	Molecular dynamics/quantum mechanics guided designing of natural products based prodrugs of Epalrestat	Journal of Molecular Structure	2018	1171		556	563	0022-2860	1872-8014
87115	Maman P., Nagpal M., Gilhotra R M., Aggarwal G	Nano era of dentistry-an update	Current Drug Delivery	2018	15	2	186	204	1567-2018	1875-5704
87130	Sharma N., Arora S., Madan J	Nefopam hydrochloride loaded microspheres for post-operative pain management: synthesis, physicochemical characterization and in-vivo evaluation	Artificial Cells, Nanomedicine and Biotechnology	2018	46	1	138	146	2169-1401	2169-141X
87360	Kaur R., Sharma A., Puri V., Singh I	Preparation and characterization of biocomposite films of carrageenan/locust bean gum/montmorrillonite for transdermal delivery of curcumin	BioImpacts	2018	9	1	37	43	2228-5652	2228-5660

87550	Singh I., Pradeep Kumar., Viness Pillay	Site-specific delivery of polymeric encapsulated microorganisms: a patent evaluation of US20170165201A1	Expert Opinion on Therapeutic Patents	2018	28	9	703	708	1354-3776	1744-7674
87676	Kumar A., Grewal A S., Singh V., Narang R., Pandita D., Lather V	Synthesis, Antimicrobial Activity and QSAR Studies of Some New Sparfloxacin Derivatives	Pharmaceutical Chemistry Journal	2018	52	5	444	454	0091-150X	1573-9031
87679	Sethi R., Jain S., Arora S., Saini D., Jain N	Synthesis, characterization and molecular docking studies of novel N-(benzimidazol-1-ylmethyl)-4-chlorobenzamide analogues for potential anti-inflammatory and antimicrobial activity	Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry	2018	17	1	16	31	1871-5230	1875-614X
87686	Gera A., Mohan C., Arora S	Synthesis of phthaloylglycyl hydrazide derivatives: Selective protection of phthalimide group from hydrazinolysis	Current Organic Synthesis	2018	15	6	839	845	1570-1794	1875-6271
87696	Rathee D., Lather V., Grewal A S., Dureja H	Targeting matrix metalloproteinases with novel diazepine substituted cinnamic acid derivatives: Design, synthesis, in vitro and in silico studies	Chemistry Central Journal	2018	12	1			1752-153X	
87922	Singh Inderbir., Arora Riya., Dhiman Hardik., Pahwa Rakesh	Carbon Quantum Dots: Synthesis, Characterization and Biomedical Applications	Turkish Journal of Pharmaceutical Sciences	2018	15	2	219	230	1304-530X	2148-6247
88023	Gupta S., Chhajed M., Arora S., Thakur Gurjeet., Gupta Renu	Medicinal Value of Apricot: A Review	Indian Journal of Pharmaceutical Sciences	2018	80	5			0250-474X	1998-3743

88025	Singh Inderbir., Rani Priya., Sareen Gazali., Kaur Sandeep	Microwave Assisted Synthesis of Acrylamide Grafted Locust Bean Gum for Colon Specific Drug Delivery	Current Microwave Chemistry	2018	5	1	46	53	2213-3356	2213-3364
88319	Shailesh S Chalikwar., Satish D Kayande., Inderbir Singh., Atul A Shirkhedkar	Exploring RP-HPLC Method for analysis of Axitinib in Bulk and in-house Tablets	Journal of pharmaceutical technology research and management	2018	6	2	135	141	2321-2217	2321-2225
88353	Reecha Madaan., Rajni Bala., Tejeswini Vasisht., Ritima Sharma., Shivali Garg	Formulation and characterization of matrix tablets using mucilage of tinospora cordifolia as natural binder	International Journal of Pharmacy and Pharmaceutical Sciences	2018	10	7	22		0975-1491	
88481	Eshita Sharma., Tapan Behl., Monika Sachdeva., Rashita Makkar., Sandeep Arora	Protective Role of Herbal Drugs in Diabetic Neuropathy: An Updated Review	Journal of pharmaceutical technology research and management	2018	6	1	21	31	2321-2217	2321-2225
88511	Ajmer Singh Grewal., Viney Lather., Neelam Sharma., Sukhbir Singh., R S Narang., Jasjeet Kaur Narang., Deepti Pandita	Recent updates on nanomedicine based products: current scenario and future opportunities	Applied Clinical Research, Clinical Trials and Regulatory Affairs	2018	5	2	132	144	2213-476X	2213-476X
103951	Saurabh Gupta., Gurjeet Thakur., Sandeep Arora., Nilesh S Ambhore., Kannan Elango., Rama Satyanarayana Raju Kalidhindi., Ashish D Wadhwani., Md Afzal Azam	5-Amino Salicylic Acid and Sodium Salicylate Inhibit Activation of IÎºB Kinase and P38 Î³ MAP Kinase in LPS Induced RAW 264.7 cell	Der Pharma Chemica	2018	10	4	75	84	0975-413X	
158468	Singh S., Sharma N	Herbal Sunscreens and Photo Protection Compositions: A Patent Review	Open Access Journal of Pharmaceutical Research	2018	1	8			2574-7797	2574-7797

76485	Megha., Satvir Singh., Hitesh Chopra	Development and Characterization of Sodium Alginate Beads for Metformin	To Chemistry Journal	2019	2		175	182	2581-7507	2581-7507
76619	Priya Nijhawan., Rashita Makkar., Amit Gupta., Sandeep Arora., Madhular Garg., Tapan Behl	Insights into the role of endostatin in obesity	Obesity Medicine	2019	15		100120			2451-8476
76620	Nidhi Garg., Suman Baishnab., Rosy Das., Kiranjeet Kaur., Saurabh Gupta., Sandeep Arora	Insights of Breast Cancer and Barriers to its Therapy	Journal of pharmaceutical technology research and management	2019	7	2	73	86	2321-2217	2321-2225
76636	Priya Nijhawan., Sandeep Arora., Tapan Behl	Intricate role of oxidative stress in the progression of obesity	Obesity Medicine	2019	15		100125			2451-8476
76759	Garg N., Shaima K A., Singh T G., Arora S., Arora G	A study of self-medication practices and ITS determinants	Plant Archives	2019	19		2304	2306	0972-5210	2581-6063
76844	Lalita Devi., Punam Gaba., Hitesh Chopra	Tailormade Drug Delivery System: A Novel Trio Concept of 3DP+ Hydrogel+ SLA	Journal of Drug Delivery and Therapeutics	2019	9		861	866	2250-1177	
76876	Lata Rani., Neelam Sharma., Sukhbir Singh., Ajmer Singh Grewal	Therapeutic Potential of Vitamin C: An Overview of Various Biological Activities	International Journal of Pharmaceutical Quality Assurance	2019	10	4	605	612		0975-9506
76887	Govind Arora., Kanav Midha., Kaur S., Marwah S	An Overview of the Nanoparticles in CNS Targeted Drug Delivery: An Emerging Trend	Current Trends in Pharmacology and Clinical Trials	2019	2	2	1	6	2642-0848	2642-0848
76981	Nautiyal Himani., Bani Pankaj., Prajapati Himani., Shakir Saleem	A Study of Prescription Practice for Drugs in Rural Area of Dehradun, Uttarakhand, Using WHO Indicators	Journal of pharmaceutical technology research and management	2019	7	1	37	45	2321-2217	2321-2225

77042	Sandeep Arora., Thakur Gurjeet Singh., Simran., Amarjot Kaur Grewal	Role of Protein Kinase C in Diabetic Complications	Journal of pharmaceutical technology research and management	2019	7	2	87	95	2321-2217	2321-2225
77237	Govind Arora., Kanav Midha., Priyanka Diwan., Simran Marwah., Ankita Sood	Nanocarrier: A Boom or a Bane in the Medical Industry	Acta Scientific Pharmaceutical Sciences	2019					2581-5423	2581-5423
77305	Iftekhar Ahmad., James E Keach., Tapan Behl., Pharkphoom Panichayupakaranant	Synergistic effect of α-mangostin on antibacterial activity of tetracycline, erythromycin, and clindamycin against acne involved bacteria	Chinese Herbal Medicines	2019	11	4	412	416	1674-6384	
77330	Ravinder Singh., Thakur Gurjeet Singh., Harbir Kaur Rao	Comparison of efficacy and safety of pregabalin and duloxetine in patients with diabetic neuropathic pain: A double-blind clinical study	International Journal of Green Pharmacy	2019	13	4	398	403	0973-8258	1998-4103
77403	Babu A., Goyal A., Khushwaha S., Behl T., Pandey R K., Kamboj A	Beneficial effect of sitagliptin on high fat diet induced obesity in wistar rats	Obesity Medicine	2019	14		100084			2451-8476
77439	Pushkarna N., Arora A., Aggarwal G., Arora S., Nagpal M	Binary solid dispersions of telmisartan using natural modified neem gum: Development and characterization	Research Journal of Pharmacy and Technology	2019	12	9	4387		0974-3618	0974-360X
77448	Kaur A., Randhawa K., Singh V., Shria R	Bioactivity-guided isolation of acetylcholinesterase inhibitor from Ganoderma mediosinense (agaricomycetes)	International Journal of Medicinal Mushrooms	2019	21	8	755	763	1521-9437	1940-4344
77464	Gitika A Dhingra., Malkiet Kaur., Manjinder Singh., Geeta Aggarwal., Manju Nagpal	Lock Stock and Barrel of Wound Healing	Current Pharmaceutical Design	2019	25	38	4090	4107	1381-6128	1873-4286

77597	Gupta A., Behl T., Panichayupakaranan P	A review of phytochemistry and pharmacology profile of Juglans regia	Obesity Medicine	2019	16		100142			2451-8476
77665	Puri V., Sharma A., Maman P., Rathore N., Singh I	Overview of mucoadhesive biopolymers for buccal drug delivery systems	International Journal of Applied Pharmaceutics	2019			18	29	0975-7058	
77688	Sharma N., Singh S	Central composite designed ezetimibe solid dispersion for dissolution enhancement: Synthesis and in vitro evaluation	Therapeutic delivery	2019	10	10	643	658	2041-5990	2041-6008
79745	Singh M., Saini B., Singh T G., Chander J., Satija S., Arora S	Design, synthesis and biological evaluation of chalcone based compounds in Alzheimer's disease	Plant Archives	2019	19		1317	1322	0972-5210	2581-6063
79763	Grewal A S., Kharb R., Prasad D N., Dua J S., Viney Lather	Design, synthesis and evaluation of novel 3,5-disubstituted benzamide derivatives as allosteric glucokinase activators	BMC Chemistry	2019	13	1				2661-801X
80259	Puri V., Nagpal M., Sharma A., Thakur G S., Singh M., Aggarwal G	Development of binary dispersions and nanocomposites of irbesartan with enhanced antihypertensive activity	BioImpacts	2019	10	4	269	278	2228-5652	2228-5660
80689	Garg N., Kaur K., Singh T G., Singh M., Jaura R K., Sharma M., Munawar A., Haque A	Driving digital transformation using mHealth in clinical research: Bridging the gap to true patient centricity	Plant Archives	2019	19		1336	1341	0972-5210	2581-6063
80724	Arora A., Aggarwal G., Chander J., Maman P., Nagpal M	Drug eluting sutures: A recent update	Journal of Applied Pharmaceutical Science	2019	9	7	111	123		2231-3354

81119	Kaur A., Behl T., Makkar R., Goyal A	Effect of ethanolic extract of Cuscuta reflexa on high fat diet-induced obesity in Wistar rats	Obesity Medicine	2019	14		100082			2451-8476
81558	Grewal A K., Singh N., Singh T G	Effects of resveratrol postconditioning on cerebral ischemia in mice: role of the sirtuin-1 pathway	Canadian Journal of Physiology and Pharmacology	2019	97	11	1094	1101	0008-4212	1205-7541
82151	Lather V., Rathee D., Grewal A S., Dureja H	Enzymatic inhibitory activity of iridoid glycosides from Picrorrhiza kurroa against matrix metalloproteinases: Correlating in vitro targeted screening and docking	Computational Biology and Chemistry	2019	78		28	36	1476-9271	1476-928X
83510	Sindhu R K., Chitkara M., Kaur G., Kaur A., Arora S., Sandhu I S	Formulation development and antimicrobial evaluation of polyherbal soap	Plant Archives	2019	19		1342	1346	0972-5210	2581-6063
85166	Nagpal M., Raj N., Thakur G S., Aggarwal G	Improved solubility of itraconazole binary dispersions using neem gum: Development and characterization of topical gel	Current Bioactive Compounds	2019	15	4	399	407	1573-4072	1875-6646
85273	Arora A., Aggarwal G., Singh T G., Singh M., Arora G., Nagpal M	Inclusion complexes of atorvastatin calcium-sulfobutyl ether β cyclodextrin with enhanced hypolipidemic activity	Journal of Applied Pharmaceutical Science	2019	9	11	60	68		2231-3354
85746	Gupta M., Kaur A., Singh T G., Arora S., Bedi O	Investigational study on awareness of non-alcoholic fatty liver disease (NAFLD) among people of Zirakpur (Punjab) region	Plant Archives	2019	19		1378	1384	0972-5210	2581-6063

85844	Thakur Gurjeet Singh	Mastalgia: Etiopathogenesis and Management: A 2 Year Experience	Journal of complementary medicine and alternative healthcare	2019	10	3			2572-1232	2572-1232
86801	Gupta A., Behl T., Heer H R., Deshmukh R., Sharma P L	Mdm2-P53 interaction inhibitor with cisplatin enhances apoptosis in colon and prostate cancer cells in-vitro	Asian Pacific Journal of Cancer Prevention	2019	20	11	3341	3351	1513-7368	
87058	Chitkara M., Kohli R., Sandhu I S., Singh D., Kaur G., Sindhu R K	Mineral content analysis of polyherbal energy bar using X-ray fluorescence technique	Pharmacognosy Journal	2019	11	1	53	56	0975-3575	
87074	Grewal A S., Sharma N., Singh S	Molecular docking guided screening of phytoconstituents from artemisia iwayomogi as potential peroxisome proliferator-activated receptor (PPAR) δ agonists	International Journal of Pharmaceutical Quality Assurance	2019	10	4	588	596		0975-9506
87075	Grewal A S., Sharma N., Singh S	Molecular docking investigation of compounds from sapium ellipticum (Hochst) pax as allosteric activators of human glucokinase	International Journal of Pharmaceutical Quality Assurance	2019						0975-9506
87080	Gera A., Mohan C., Madan J., Arora S	Molecular hybrids of n-phthaloylglycyl hydrazide and hydrazinecarbothioamide with anti-inflammatory and anti-oxidant activities	Current Organic Synthesis	2019	16	7	1055	1066	1570-1794	1875-6271
87125	Bala R., Rana R., Madaan R	Natural gums and mucilage as matrix formers in sustained released dosage forms	Research Journal of Pharmacy and Technology	2019	12	10	5119		0974-3618	0974-360X

87135	Grewal A K., Singh N., Singh T G	Neuroprotective effect of pharmacological postconditioning on cerebral ischaemia–reperfusion-induced injury in mice	Journal of Pharmacy and Pharmacology	2019	71	6	956	970	0022-3573	2042-7158
87157	Singh H., Satija S., Kaur H., Khurana N., Sharma N., Vyas M., Singh T G., Mahajan S., Mehta M	Novel drug delivery approaches for guggul	Plant Archives	2019	19		983	993	0972-5210	2581-6063
87161	Grewal A S., Kharb R., Prasad D N., Dua J S., Viney Lather	N-pyridin-2-yl benzamide analogues as allosteric activators of glucokinase: Design, synthesis, in vitro, in silico and in vivo evaluation	Chemical Biology and Drug Design	2019	93	3	364	372	1747-0277	1747-0285
87284	Arti Kaur A., Singh M., Arora S., Dhiman S., Satija S., Singh T G	Pharmacotherapy of amyotrophic lateral sclerosis: An insight	Plant Archives	2019	19		1385	1397	0972-5210	2581-6063
87358	Sharma N., Singh S., Kaur G., Arora S	Preformulation studies of fluvastatin sodium with polyvinyl pyrollidone K-30 and polyethylene glycol 6000	Plant Archives	2019	19		1373	1377	0972-5210	2581-6063
87487	Verma R., Katoch A., Dhingra G A., Chander J., Aggarwal G., Nagpal M	Rheumatoid arthritis therapeutics: The neoteric approaches	Plant Archives	2019	19		1323	1335	0972-5210	2581-6063
87503	Rani I., Goyal A	Role of GSK3 (glycogen synthase kinase 3) as tumor promoter and tumor suppressor - A review	Plant Archives	2019	19		1360	1365	0972-5210	2581-6063
87592	Sharma D., Verma A., Kaur G., Sindhu R K	Standardization and preliminary phytochemical screening of Ficus benjamina aerial roots	Plant Archives	2019	19		1366	1372	0972-5210	2581-6063

87675	Sharma H., Viney Lather., Grewal A S., Deepti Pandita	Synthesis, anti-inflammatory activity and docking studies of some newer 1,3-thiazolidine-2,4-dione derivatives as dual inhibitors of PDE4 and PDE7	Current Computer-Aided Drug Design	2019	15	3	225	234	1573-4099	1875-6697
87803	Dhiman M., Singh K., Kaushal J., Upmanyu A., Singh D P	Ultrasonic study of molecular interactions in polymeric solution of polypropylene glycol-400 and ethanol at 303 K	Acta Acustica united with Acustica	2019	105	5	743	752	1610-1928	1861-9959
87881	Singh Thakur Gurjeet., Ghosh Debarshi., Saluja Nitin	A CRITICAL ANALYSIS OF ELECTROPORATION IN MEDICAL TECHNOLOGY	International Journal of Pharmaceutical Sciences and Research	2019	10	1			2320-5148	0975-8232
87897	Rawat N., Ahmad Y., Kant R., Singh T G., Arora G., Dhiman S	Anti-amnesic activity of ascophyllum nodosum polyphenols on trihexyphenidyl induced amnesia	Plant Archives	2019	19		2141	2147	0972-5210	2581-6063
87927	Kaur Loveleen., Singh Inderbir	Chitosan-Catechol Conjugates-A Novel Class of Bioadhesive Polymers: A Critical Review	Reviews of Adhesion and Adhesives	2019	7	1	51	67	2168-0965	2168-0973
87930	Rani Alka., Arora Sandeep., Goyal Anju., Sharma Anjali	CITRULLUS COLOCYNTHIS PHYTOSOMES: DEVELOPMENT AND PHYSIOCHEMICAL CHARACTERIZATION	International Journal of Pharmaceutical Sciences and Research	2019	10	10			2320-5148	0975-8232
87985	Thakur Ajay Kumar., Singh Inderbir	Formulation strategies for the oral delivery of probiotics: a review	Biointerface Research in Applied Chemistry	2019	9	5	4327	4333		2069-5837

87990	Syngle Ashit., Garg Nidhi., Bhatia Raveena., Rattan Surbhi., Chauhan Kanchan	Impact of Smartphone Application Based Management in Rheumatoid Arthritis: SMART- RA Study	Arthritis and Rheumatology	2019	71				2326-5191	2326-5205
88005	Grover Madhuri., Shah Karan., Khullar Gaurav., Gupta Jyoti., Behl Tapan	Investigation of the utility of Curcuma caesia in the treatment of diabetic neuropathy	Journal of Pharmacy and Pharmacology	2019	71	5	725	732	0022-3573	2042-7158
88006	Chopra Hitesh., Pradeep Kumar., Singh Inderbir	Ionic liquid-based transdermal delivery of propranolol: a patent evaluation of US2018/0169033A1	Pharmaceutical patent analyst	2019	8	5	203	209	2046-8954	2046-8962
88011	Aggarwal Geeta., Verma Sonia., Gupta Madhu., Nagpal Manju	Local Drug Delivery Based Treatment Approaches for Effective Management of Periodontitis	Current Drug Therapy	2019	14	2	135	152	1574-8855	2212-3903
88067	Gupta Amit., Shah Karan., Oza Manisha J., Behl Tapan	Reactivation of p53 gene by MDM2 inhibitors: A novel therapy for cancer treatment	Biomedicine & Pharmacotherapy	2019	109		484	492	0753-3322	1950-6007
88142	Singh I., Sharma B., Arora G	Application of SeDeM expert system in formulation and development of fast disintegrating tablets using starch-glycine conjugates as superdisintegrant	Journal of Research in Pharmacy	2019	23	5	839	850		2630-6344
88146	Syngle Ashit., Garg Nidhi., Rana Reeve., Sherawat Shivani	UTILIZATION OF SMART PHONE APPLICATION TO ASSESS THE DISEASE OUTCOMES IN RHEUMATOID ARTHRITIS: SMART- RA STUDY	Annals of the Rheumatic Diseases	2019			1598.1	1598	0003-4967	1468-2060

88163	Arashmeet Kaur., Chaitanya Anand., Thakur Gurjeet Singh., Sonia Dhiman., Ritchu Babbar	Acetylcholinesterase inhibitors: a milestone to treat neurological disorders	Plant Archives	2019	19	2	1347	1359	0972-5210	2581-6063
88375	Rk Gupta., Ravi Vishwakarma., Yashwant Giri., Varinder Singh	Gastroprotective Effect of Symplocos Racemosa Whole Plant Methanolic Extract Against Experimentally Induced Gastric Ulcer in Rat	Journal of pharmaceutical technology research and management	2019	7	2	59	61	2321-2217	2321-2225
88431	Thakur Gurjeet Singh., Onkar Bedi., Varinder Singh., Amarjot Kaur	Pleiotropic Effect of Herbs: Hepatoprotective and Hepatotoxicity	Journal of complementary medicine and alternative healthcare	2019	10	2			2572-1232	2572-1232
88439	Harsimran Kaur., Afsana., Manju Nagpal., Geeta Aggarwal	Potential benefits of phytochemicals for treatment of hyperpigmentation	Journal of Drug Delivery and Therapeutics	2019	9	2	420	427	2250-1177	
88462	Deepika., Sandeep Arora., Rupinder Kaur., Thakur Gurjeet Singh., Manjinder Singh., Saurabh Satija., Rajinder Singh	Prescribing pattern of antihypertensive drugs in a tertiary care hospital: A review	Plant Archives	2019	19	2	1311	1316	0972-5210	2581-6063
88507	Harjeet Singh., Meenu Mehta., Navneet Khurana., Neha Sharma., Manish Vyas., Thakur Gurjeet Singh., Sanchit Mahajan., Saurabh Satija	Recent patent technologies of Tinospora cordifolia for anti-diabetic potential: a review	Plant Archives	2019	19	2	994	999	0972-5210	2581-6063
158379	Riya Arora., Geeta Aggarwal., Gitika Arora Dhingra., Manju Nagpal	HERBAL ACTIVE INGREDIENTS USED IN SKIN COSMETICS	Asian Journal of Pharmaceutical and Clinical Research	2019			7	15	0974-2441	2455-3891

158444	Gurinderdeep Singh., Anju Goyal., R S Bhatti., Sandeep Arora	Pyrazoline as a medicinal scaffold	Revista Bionatura	2019	4	4	994	999	1390-9347	1390-9355
76489	Cadar O., Fratila O., Tit D M., Moisa C., Bungau S., Behl T., Banica F., Purza L., Moleriu R D	Aspects regarding the relationship between the stability of six magnesium compounds and their cellular uptake in mice	Revista de Chimie	2020	71	10	200	211	0034-7752	
76520	M Singh., S Arora., O Silakari	Discovery and development of multi-target potential of flavonoids as potent acetylcholinesterase inhibitors and anti-amnestic agents: Nonhuman/Lead optimization studies	Alzheimer's and Dementia	2020	16				1552-5260	1552-5279
76524	Mayank., Sourav., Abhimanyu Prashar., Manish Kumar., A Pandurangan., Vipin Saini., Amit Mittal	Drug Utilization of Antibiotics in Medicine Ward of Tertiary Care Teaching Hospital	Indian Journal of Public Health Research and Development	2020	11	4	191	197	0976-0245	0976-5506
76538	Kaushal A., Arora S., Singh S., Sharma N	Assessing the impact of formulation variables on dissolution profile of sustained release tablet of metformin hydrochloride by quality by design approach	Research Journal of Pharmacy and Technology	2020	13	5	2350		0974-3618	0974-360X
76597	Sharen Gill., Poonam Arora	Improving Physicochemical Properties of Repaglinide Through Pharmaceutical Adduct Formation	Journal of pharmaceutical technology research and management	2020	8	1	31	37	2321-2217	2321-2225
76632	Apoorva Sharma., Jaswinder Kaur., Inderbir Singh	Internet of things (IoT) in pharmaceutical manufacturing, warehousing, and supply chain management	SN Computer Science	2020	1	4			2662-995X	2661-8907

76644	Parashar A., Ramesh M	Assessment of the Sociodemographic Profile, Pattern, and Outcomes of Intentional Poisoning Cases in an Emergency Department of a Tertiary Care Teaching Hospital: A Prospective Study	Crisis	2020	41	6	490	494	0227-5910	2151-2396
76649	Jyoti Chauhan., Pankaj Giri., Yamini Chandola., Paranshu Tangari., Nidagurthi Guggilla., Raghavendra Rao	In–vitro Bioequivalence Study Between four Different Marketed Formulations of Gliclazide with Sustained Release Metformin Hydrochloride Tablet as an AntiDiabetic Drug	Letters in Applied NanoBioScience	2020	9	3	1239	1248	2284-6808	2284-6808
76688	Singh Sukhbir., Kanojia Neha., Grewal Ikmeet Kaur., Sharma Neelam., Deepshikha., Arora Sandeep., Grewal Ajmer Singh	Transmembrane protease serine 4: An emergent diagnostic biomarker and Therapeutic drug target for cancer	Research Journal of Pharmacy and Technology	2020	13	7	3449		0974-3618	0974-360X
76698	Saurabh Gupta., Mamta Saini., Thakur Gurjeet Singh	Updated pharmacological, clinical and phytochemical prospects of green coffee: A review	Plant Archives	2020	20	1	3820	3827	0972-5210	2581-6063
76799	Neelam Sharma., Sukhbir Singh., Saurabh Shukla., Alpesh Yadav., Sandeep Arora	LIPOSOMAL DRUG DELIVERY SYSTEMS FOR PROSTATE CANCER THERAPY: AN UPDATED REVIEW	Plant Archives	2020	20		3323	3335	0972-5210	2581-6063
76818	Nidhi Garg., Jagriti Kumawat., Kiranjeet Kaur., Thakur Gurjeet Singh	MANAGEMENT OF RHEUMATOID ARTHRITIS : A NANOMEDICINE PERSPECTIVE	Plant Archives	2020	20		3806	3811	0972-5210	2581-6063

76840	Aggarwal Sunaina., Goyal Anju., Kaur Rajwinder	Synthetic procedures and pharmacological activities of 1, 2, 4-oxadiazoles-a review	Research Journal of Pharmacy and Technology	2020	13	10	5026		0974-3618	0974-360X
76878	Grewal Ajmer Singh., Thapa Komal., Bansal Anil., Deepshikha., Sharma Neelam., Singh Sukhbir	Therapeutic role of nuclear factor erythroid-2 related factor 2 (Nrf2) in liver disorders	Research Journal of Pharmacy and Technology	2020	13	8	3952		0974-3618	0974-360X
76896	Varinder Singh., Amit Kumar	Antioxidant Potential of Glycyrrhiza glabra L. roots: In-Vitro Evidences	Journal of pharmaceutical technology research and management	2020	8	1	9	13	2321-2217	2321-2225
76898	Deshwal Mansi., Nagpal Manju., Dhingra Gitika Arora., Aggarwal Geeta	An updated review on materiovigilance for safe use of medical devices	International Journal of Drug Regulatory Affairs	2020	8	4	5	13	2321-6794	2321-6794
77044	Priya Nijhawan., Tapan Behl., Sandeep Arora	Role of protein kinase C in obesity	Obesity Medicine	2020	18		100207			2451-8476
77081	Hitesh Chopra., Sandeep Kumar., Inderbir Singh	Smart Hydrogels as Intelligent Biomaterials	International Journal of Pharmacy and Life Sciences	2020	11	7			0976-7126	0976-7126
77111	Singh H P., Singh T G., Singh R	Attenuation of cisplatin–induced nephrotoxicity by p-coumaric acid through peroxisome proliferator-activated receptor-gamma (PPAR-γ) agonism in male rats	Research Journal of Pharmacy and Technology	2020					0974-3618	0974-360X
77169	Sonika., Sonia Dhiman., Thakur Gurjeet Singh., Govind Arora., Sandeep Arora	MORINGA GUM: A COMPREHENSIVE REVIEW ON ITS PHYSICOCHEMICAL AND FUNCTIONAL PROPERTIES	Plant Archives	2020	20		3794	3805	0972-5210	2581-6063

77170	Sonia Dhiman., Govind Arora., Aastha Thukral., Ritchu Babbar., Sandeep Arora., Thakur Gurjeet Singh	PHYTOCHEMICAL ACTIVITIES AND PHARMACOLOGY OF HERBAL DRUG: NARDOSTACHYS JATAMANSI	Plant Archives	2020	20		3842	3848	0972-5210	2581-6063
77171	Ajmer Singh Grewal., Komal Thapa., Neelam Sharma., Sukhbir Singh., Reetinder Singh., Kanwarjot Singh., Sandeep Arora	Pde4 inhibition: An emerging therapeutic strategy in liver diseases	Plant Archives	2020	20		2285	2290	0972-5210	2581-6063
77173	Neelam Sharma., Shweta Sharma., Sukhbir Singh., Kanika Garg., Supriya Kumari Singh., Sandeep Arora	Nano-structured lipid carriers: A promising strategy and current progress in rheumatoid arthritis and pain management	Plant Archives	2020	20		2285	2290	0972-5210	2581-6063
77201	Bhavika Arora., Rakesh K Sindhu., Sandeep Arora	Phytoalexins: Sources and Their Pharmacological Potential	Journal of pharmaceutical technology research and management	2020	8	1	9	13	2321-2217	2321-2225
77256	Priya Nijhawan., Tapan Behl	Role of sirtuins in obesity	Obesity Medicine	2020	17		100156			2451-8476
77260	Wadhwa D., Kumar K., Batra S., Sharma S	Automation in signal management in pharmacovigilance-an insight	Briefings in Bioinformatics	2020					1467-5463	1477-4054
77295	Manjinder Singh., Pratibha Sharma., Priya Joshi., Kashish Saini., Ameya Sharma., Vivek Puri., Janita Chander., Thakur Gurjeet Singh., Sandeep Arora	CHALCONES: A PRIVILEGED SCAFFOLD WITH DIVERSE BIOLOGICAL ACTIVITIES	Plant Archives	2020	20	1	3812	3819	0972-5210	2581-6063

77320	Rajanpreet Kaur., Poonam Arora	Combinations of Plant Extracts and Drugs for Synergistic Anti-Cancer Activity-A Review	Journal of Pharmaceutical Sciences and Research	2020	12	4	536	544	0975-1459	
77378	Gina Gheorghe., Peter P Toth., Simona Bungau., Tapan Behl., Madalina Ilie., Anca Pantea Stoian., Ovidiu Gabriel Bratu., Nicolae Bacalbasa., Marius Rus., Camelia Cristina Diaconu	Cardiovascular Risk and Statin Therapy Considerations in Women	Diagnostics	2020	10	7	483			2075-4418
77380	Sayed Asmat Ali Shah., Syed Shams Ul Hassan., Simona Bungau., Yongsheng Si., Haiwei Xu., Habibur Rahman., Tapan Behl., Daniela Gitea., Flavia Maria Pavel., Raluca Anca Corb Aron., Bianca Pasca., Sebastian Nemeth	Chemically Diverse and Biologically Active Secondary Metabolites from Marine Phylum chlorophyta	Marine Drugs	2020	18	10	493		1660-3397	1660-3397
77387	Sahab Uddin., Tanvir Kabir., Marium Begum., Siddiqul Islam., Tapan Behl., Ghulam Ashraf	Correction to: Exploring the Role of CLU in the Pathogenesis of Alzheimer's Disease	Neurotoxicity Research	2020	38	4	1062	1062	1029-8428	1476-3524
77391	H Rahman., Rokeya Akter., Tapan Behl., A R Chowdhury., Manirujjaman Mohammed., Israt J Bulbul., Shimaa E Elshenawy., Mohammad A Kamal	COVID-19 Outbreak and Emerging Management through Pharmaceutical Therapeutic Strategy	Current Pharmaceutical Design	2020	26	41	5224	5240	1381-6128	1873-4286

77393	Farhad Hossain., Sharifa Hasana., Abdullah Al Mamun., Sahab Uddin., Mir Imam Ibne Wahed., Sabarni Sarker., Tapan Behl., Yesmin Begum., Israt Jahan Bulbul., Shah Amran., Habibur Rahman., May N Bin Jumah., Saad Alkahtani., Shaker A Mousa., Lotfi Aleya., Moh	COVID-19 Outbreak: Pathogenesis, Current Therapies, and Potentials for Future Management	Frontiers in Pharmacology	2020	11				1663-9812	1663-9812
77405	Tapan Behl., Gagandeep Kaur., Simona Bungau., Rishabh Jhanji., Arun Kumar., Vineet Mehta., Gokhan Zengin., Roxana Brata., Syed Shams Ul Hassan., Ovidiu Fratila	Distinctive Evidence Involved in the Role of Endocannabinoid Signalling in Parkinson's Disease: A Perspective on Associated Therapeutic Interventions	International Journal of Molecular Sciences	2020	21	17	6235		1661-6596	1422-0067
77407	Gagandeep Kaur., Tapan Behl., Simona Bungau., Arun Kumar., Sahab Uddin., Vineet Mehta., Gokhan Zengin., Bijo Mathew., Muhammad Ajmal Shah., Sandeep Arora	Dysregulation of the Gut-Brain Axis, Dysbiosis and Influence of Numerous Factors on Gut Microbiota Associated Parkinson's Disease	Current Neuropharmacology	2020	19	2	233	247	1570-159X	1875-6190

77408	Gina Gheorghe., Simona Bungau., Madalina Ilie., Tapan Behl., Cosmin Mihai Vesa., Ciprian Brisc., Nicolae Bacalbasa., Vladiana Turi., Raluca Simona Costache., Camelia Cristina Diaconu	Early Diagnosis of Pancreatic Cancer: The Key for Survival	Diagnostics	2020	10	11	869			2075-4418
77415	Sahab Uddin., Abdullah Al Mamun., Ataur Rahman., Tapan Behl., Asma Perveen., Abdul Hafeez., May N Bin Jumah., Mohamed M Abdel Daim., Ghulam Ashraf	Emerging Proof of Protein Misfolding and Interactions in Multifactorial Alzheimer's Disease	Current Topics in Medicinal Chemistry	2020	20	26	2380	2390	1568-0266	1873-4294
77427	Arun Kumar., Tapan Behl., Sumit Jamwal., Ishnoor Kaur., Archit Sood., Puneet Kumar	Exploring the molecular approach of COX and LOX in Alzheimer's and Parkinson's disorder	Molecular Biology Reports	2020	47	12	9895	9912	0301-4851	1573-4978
77429	Tapan Behl., Aditi Sharma., Lalit Sharma., Aayush Sehgal., Gokhan Zengin., Roxana Brata., Ovidiu Fratila., Simona Bungau	Exploring the Multifaceted Therapeutic Potential of Withaferin A and Its Derivatives	Biomedicines	2020	8	12	571			2227-9059
77436	Ishnoor Kaur., Tapan Behl., Simona Bungau., Arun Kumar., Vineet Mehta., Dhruv Setia., Saha Uddin., Gokhan Zengin., Lotfi Aleya., Sandeep Arora	Exploring the therapeutic promise of targeting HMGB1 in rheumatoid arthritis	Life Sciences	2020	258		118164		0024-3205	1879-0631

77438	Amany Magdy Beshbishy., Helal F Hetta., Diaa E Hussein., Abdullah A Saati., Christian C Uba., Nallely Rivero Perez., Adrian Zaragoza Bastida., Muhammad Ajmal Shah., Tapan Behl., Gaber El Saber Batiha	Factors Associated with Increased Morbidity and Mortality of Obese and Overweight COVID-19 Patients	Biology	2020	9	9	280			2079-7737
77451	Parteek Prasher., Mousmee Sharma., Alaa A A Aljabali., Gaurav Gupta., Poonam Negi., Deepak N Kapoor., Inderbir Singh., Flavia C Zacconi., Terezinha De Jesus Andreoli Pinto., Mateus Webba Da Silva., Hamid A Bakshi., Dinesh Kumar Chellappan., Murtaza M Tamb	Hybrid molecules based on 1,3,5-triazine as potential therapeutics: A focused review	Drug Development Research	2020	81	7	837	858	0272-4391	1098-2299
77460	Tapan Behl., Chanchal Kumar., Rashita Makkar., Amit Gupta., Monika Sachdeva	Intercalating the Role of MicroRNAs in Cancer: As Enemy or Protector	Asian Pacific Journal of Cancer Prevention	2020	21	3	593	598	1513-7368	
77462	Simran K Zandu., Hitesh Chopra., Inderbir Singh	Ionic Liquids for Therapeutic and Drug Delivery Applications	Current Drug Research Reviews	2020	12	1	26	41	2589-9775	2589-9783
77470	Swati Chadha., Tapan Behl., Simona Bungau., Arun Kumar., Rashmi Arora., Amit Gupta., Sahab Uddin., Gokhan Zengin., Lotfi Aleya., Sandeep Arora	Mechanistic insights into the role of pyroptosis in rheumatoid arthritis	Current Research in Translational Medicine	2020	68	4	151	158	2452-3186	2452-3186

77476	Priya Nijhawan., Tapan Behl., Simona Bungau., Sahab Uddin., Gokhan Zengin., Sandeep Arora	Molecular insights into therapeutic promise of targeting of Wnt/β-catenin signaling pathway in obesity	Molecular Biology Reports	2020	47	10	8091	8100	0301-4851	1573-4978
77478	Siju Ellickal Narayanan., Nisha Abdul Rehuman., Seetha Harilal., Anju Vincent., Rajalakshmi Ganesan Rajamma., Tapan Behl., Sahab Uddin., Ghulam Ashraf., Bijo Mathew	Molecular mechanism of zinc neurotoxicity in Alzheimer's disease	Environmental Science and Pollution Research	2020	27	35	43542	43552	0944-1344	1614-7499
77481	Sahab Uddin., Ataur Rahman., Tanvir Kabir., Tapan Behl., Bijo Mathew., Asma Perveen., George E Barreto., May N Bin Jumah., Mohamed M Abdel Daim., Ghulam Ashraf	Multifarious roles of mTOR signaling in cognitive aging and cerebrovascular dysfunction of Alzheimer's disease	IUBMB Life	2020	72	9	1843	1855	1521-6543	1521-6551
77492	Rashita Makkar., Tapan Behl., Simona Bungau., Gokhan Zengin., Vineet Mehta., Arun Kumar., Sahab Uddin., Ghulam Ashraf., Mohamed M Abdel Daim., Sandeep Aror., Roxana Oancea	Nutraceuticals in Neurological Disorders	International Journal of Molecular Sciences	2020	21	12	4424		1661-6596	1422-0067
77495	Thakur A K., Chellappan D K., Dua K., Mehta M., Satija S., Singh I	Patented therapeutic drug delivery strategies for targeting pulmonary diseases	Expert Opinion on Therapeutic Patents	2020	30	5	375	387	1354-3776	1744-7674

77502	Tapan Behl., Simona Bungau., Keshav Kumar., Gokhan Zengin., Fazlullah Khan., Arun Kumar., Rajwinder Kaur., Thangaval Venkatachalam., Delia Mirela Tit., Cosmin Mihai Vesa., Ghita Barsan., Danut Eugeniu Mosteanu	Pleotropic Effects of Polyphenols in Cardiovascular System	Biomedicine & Pharmacotherapy	2020	130		110714		0753-3322	1950-6007
77506	Cosmin Mihai Vesa., Tapan Behl., Sebestian Nemeth., Ovidiu G Bratu., Camelia C Diaconu., Radu Dumitru Moleriu., Nicoleta Negrut., Dana C Zaha., Cristiana Bustea., Florentina Ionita Radu., Simona Bungau	Prediction of NAFLD occurrence in prediabetes patients	Experimental and Therapeutic Medicine	2020	20	6	1	1	1792-0981	1792-1015
77512	Ajmer S Grewal., Viney Lather., Neha Charaya., Neelam Sharma., Sukhbir Singh., Visvaldas Kairys	Recent Developments in Medicinal Chemistry of Allosteric Activators of Human Glucokinase for Type 2 Diabetes Mellitus Therapeutics	Current Pharmaceutical Design	2020	26	21	2510	2552	1381-6128	1873-4286
77529	Tapan Behl., Ishnoor Kaur., Simona Bungau., Arun Kumar., Sahab Uddin., Chanchal Kumar., Giridhari Pal., Sahil., Kamal Shrivastava., Gokhan Zengin., Sandeep Arora	The dual impact of ACE2 in COVID-19 and ironical actions in geriatrics and pediatrics with possible therapeutic solutions	Life Sciences	2020	257		118075		0024-3205	1879-0631

77530	Simona Bungau., Gokhan Zengin., Arun Kumar., Mohamed A El Esawi., Gaurav Khullar., Thangavel Venkatachalam., Sandeep Arora., Ishnoor Kaur., Tapan Behl	The endocannabinoid signaling pathway as an emerging target in pharmacotherapy, earmarking mitigation of destructive events in rheumatoid arthritis	Life Sciences	2020	257		118109		0024-3205	1879-0631
77539	Tapan Behl., Swati Chadha., Monika Sachdeva., Arun Kumar., Abdul Hafeez., Vineet Mehta., Simona Bungau	Ubiquitination in rheumatoid arthritis	Life Sciences	2020	261		118459		0024-3205	1879-0631
77549	Tapan Behl., Priya Nijhawan., Monika Sachdeva., Arun Kumar., Sahab Uddin., Anita Kotwani., Gokhan Zengin., Gaurav Khullar., Himankar Sharma., Ishnoor Kaur., Sandeep Arora	Withdrawal Notice: Reconnoitering the Role of Endothelin in Obesity	Current Pharmaceutical Design	2020	26				1381-6128	1873-4286
77596	Aggarwal S., Goyal A., Kaur R., Singh G	A review of pharmacological activities of [1,2,4]-oxadiazoles	International Journal of Pharmaceutical Research	2020	12					0975-2366
77637	Nijhawan P., Behl T., Khullar G., Pal G., Kandhwal M., Goyal A	HDAC in obesity: A critical insight	Obesity Medicine	2020	18		100212			2451-8476
77645	Gupta A., Behl T., Sachdeva M	Key milestones in the diabetes research: A comprehensive update	Obesity Medicine	2020	17		100183			2451-8476
77649	Kant R., Singh T G., Singh S	Mechanistic approach to herbal formulations used for urolithiasis treatment	Obesity Medicine	2020	19		100266			2451-8476

77656	Mukhtar Mahwash., Bilal M., Rahdar A., Barani M., Arshad R., Behl T., Brisc C., Banica F., Bungau S	Nanomaterials for diagnosis and treatment of brain cancer: Recent updates	Chemosensors	2020	8	4	117			2227-9040
77660	Singh R., Rao H K., Singh T G	Neuropathic pain in diabetes mellitus: Challenges and future trends	Obesity Medicine	2020	18		100215			2451-8476
77663	Nijhawan P., Behl T	Nutraceuticals in the management of obesity	Obesity Medicine	2020	17		100168			2451-8476
77682	Gupta S., Singh T G., Baishnab S., Garg N., Kaur K., Satija S	Review article recent management of Hemorrhoids : A pharmacological and surgical perspective	Plant Archives	2020	20		3828	3837	0972-5210	2581-6063
77683	Pandit M., Behl T., Sachdeva M., Arora S	Role of brain derived neurotropic factor in obesity	Obesity Medicine	2020	17		100189			2451-8476
77693	Singh S., Sharma N., Kaur G	Central composite designed solid dispersion for dissolution enhancement of fluvastatin sodium by kneading technique	Therapeutic delivery	2020	11	5	313	328	2041-5990	2041-6008
77764	Giri P., Zandu S K., Singh I	Chemical modifications of guar gum for drug delivery applications: A review	Asian Journal of Chemistry	2020	32	6	1259	1265	0970-7077	
77984	Kaushal A., Singh S., Sharma N., Arora S	Clinical safety and recent patents on fixed-dose combinations of DPP-4 inhibitors: An updated review	Plant Archives	2020	20		3659	3666	0972-5210	2581-6063
78020	Singh R., Rao H K., Singh T G	Review article advanced glycated end products (AGES) in diabetes and its complications: An insight	Plant Archives	2020	20		3838	3841	0972-5210	2581-6063

78022	Singh M., Sharma P., Joshi P., Saini K., Sharma A., Puri V., Chander J., Singh T G., Arora S	Review article chalcones: A privileged scaffold with diverse biological activities	Plant Archives	2020	20		3812	3819	0972-5210	2581-6063
78025	Garg N., Kumawat J., Kaur K., Singh T G	Review article management of rheumatoid arthritis : A nanomedicine perspective	Plant Archives	2020	20		3806	3811	0972-5210	2581-6063
78028	Sonika S., Dhiman S., Singh T G., Arora G., Arora S	Review article moringa gum: A comprehensive review on its physicochemical and functional properties	Plant Archives	2020	20		3794	3805	0972-5210	2581-6063
78030	Dhiman S., Arora G., Thukral A., Babbar R., Arora S., Singh T G	Review article phytochemical activities and pharmacology of herbal drug: Nardostachys jatamansi	Plant Archives	2020	20		3842	3848	0972-5210	2581-6063
78112	A Syngle A., Garg N., Garg P K	IMPACT OF ANGIOTENSIN-RECEPTOR BLOCKADE ON ENDOTHELIAL DYSFUNCTION IN ANKYLOSING SPONDYLITIS: ARB-AS STUDY	Atherosclerosis	2020	315				0021-9150	1879-1484
78832	Singh M., Nagpal M., Singh V., Sharma A., Dhingra G A., Maman P., Puri V	COVID-19: Epidemiology, pathogenicity and global updates	International Journal of Applied Pharmaceutics	2020			16	28	0975-7058	
78889	Kakar M., Shreya Behl T., Singh S., Sharma N., Sachdeva M	Cross linkage between oxidative stresses in diabetic nephropathy: An updated review	Plant Archives	2020	20		2875	2885	0972-5210	2581-6063
78933	Sharma A., Mittal A., Puri V., Pradeep Kumar., Singh I	Curcumin-loaded, alginate–gelatin composite fibers for wound healing applications	3 Biotech	2020	10	11			2190-572X	2190-5738

79044	Sharma I., Behl T., Sehgal A., Sachdeva M., Singh S., Sharma N., Bungau S	Deciphering the molecular role of non-coding RNA in malignant cardiac disease	Biointerface Research in Applied Chemistry	2020	11	4	11747	11764		2069-5837
79731	Devi G., Kaur M., Nagpal M., Sharma A., Puri V., Dhingra G A., Arora M	Advanced dosage form design: Role of modified natural gums	Asian Journal of Chemistry	2020	33	1	1	9	0970-7077	
79959	Madaan R., Bala R., Verma A., Sarma R	Determination of sunscreen activity of viola odorata (Banafsha) ethanolic extract and its formulated gel by UV spectroscopy	International Journal of Research in Pharmaceutical Sciences	2020	11	1	154	159		0975-7538
79964	Banica F., Bungau S., Tit D M., Behl T., Otrisal P., Nechifor A C., Gitea D., Pavel F M., Nemeth S	Determination of the total polyphenols content and antioxidant activity of Echinacea purpurea extracts using newly manufactured glassy carbon electrodes modified with carbon nanotubes	Processes	2020	8	7	833			2227-9717
80091	Giri P., Singh I	Development and evaluation of mucoadhesive tablets of cinnarizine using carboxymethylated guar gum by compression coating technique	Biointerface Research in Applied Chemistry	2020	10	5	6365	6376		2069-5837
80147	Grewal I K., Singh S., Arora S., Sharma N	Development and validation of uv-spectrophotometer analytical method of Eflornithine hydrochloride	Plant Archives	2020	20		3265	3270	0972-5210	2581-6063

80154	Singh S., Sharma N., Kanojia N., Kaur G., Arora S	Development and validation of UV-spectrophotometer method for analysis of Fluvastatin sodium in polyethylene glycol 6000 and polyvinyl pyrollidone K30 solid dispersions	Plant Archives	2020	20		3365	3371	0972-5210	2581-6063
80181	Singh S., Garg K., Sharma N., Sharma S., Arora S	Development and validation of uv-spectroscopy analytical method for estimation of lafutidine in solid nano-dispersion	Plant Archives	2020	20		2291	2297	0972-5210	2581-6063
80199	Saurabh Satija., Tambuwala M M., Pabreja K., Bakshi H A., Chellappan D K., Aljabali A A., Nammi S., Singh T G., Dureja H., Gupta G., Kamal Dua., Meenu Mehta., Garg M	Development of a novel HPTLC fingerprint method for simultaneous estimation of berberine and rutin in medicinal plants and their pharmaceutical preparations followed by its application in antioxidant assay	Journal of Planar Chromatography - Modern TLC	2020	33	3	313	319	0933-4173	1789-0993
80273	Kaur L., Raj R., Thakur A K., Singh I	Development of chitosan-catechol conjugates as mucoadhesive polymer: Assessment of acute oral toxicity in mice	Environmental Health and Toxicology	2020	35	3				2233-6567
80294	Kumar D., Madaan R., Kumar S	Development of hptlc method for estimation of gallic acid and bergenin in actaea acuminata roots	Indian Journal of Pharmaceutical Education and Research	2020	54	4	1169	1173	0019-5464	

80302	Kaur G., Singh S K., Kumar R., Kumar B., Kumari Y., Gulati M., Pandey N K., Gowthamarajan K., Ghosh D., Clarisse A., Wadhwa S., Mehta M., Satija S., Dua K., Dureja H., Gupta S., Singh P K., Kapoor B., Chitranshi N., Kumar A., Porwal O	Development of modified apple polysaccharide capped silver nanoparticles loaded with mesalamine for effective treatment of ulcerative colitis	Journal of Drug Delivery Science and Technology	2020	60		101980		1773-2247	2588-8943
80641	Mckay F H., John P., Sims A., Kaur G., Kaushal J	Documenting the food insecurity experiences and nutritional status of women in India: Study protocol	International Journal of Environmental Research and Public Health	2020	17	11	3769		1661-7827	1660-4601
82165	Mahajan P., Kaushal J	Epidemic Trend of COVID-19 Transmission in India During Lockdown-1 Phase	Journal of Community Health	2020	45	6	1291	1300	0094-5145	1573-3610
82326	Grover M., Makkar R., Sehgal A., Seth S K., Gupta J., Behl T	Etiological Aspects for the Occurrence of Diabetic Neuropathy and the Suggested Measures	Neurophysiology	2020	52	2	159	168	0090-2977	1573-9007
82417	Arora S., Sharma A., Sharma N., Singh S., Singh T G	Evaluation of immunostimulant activity and inhibition of cytokine storm activity of proprietary herbal formulation virulina®	Biointerface Research in Applied Chemistry	2020	11	3	10482	10492		2069-5837
82467	Pal G., Behl T., Rohil V., Khandelwal M., Gupta G., Jena J	Evaluation of oxidative stress and its modulation by L-Arginine and L-Ascorbic acid in repetitive restraint stress model in Wistar rats	Obesity Medicine	2020	17		100172			2451-8476

82492	Singh T G., Sharma R., Kaur A., Dhiman S., Singh R	Evaluation of renoprotective potential of Ficus religiosa in attenuation of diabetic nephropathy in rats	Obesity Medicine	2020	19		100268			2451-8476
82552	Alabi C O., Singh I., Odeku O A	Evaluation of starch-clay composites as a pharmaceutical excipient in tramadol tablet formulations	Polimery w medycynie	2020	50	1	33	40	0370-0747	2451-2699
82784	Kakkar M., Behl T., Nijhawan P., Grover M., Jaglan D., Pandey R K., Binjam K R	Exploration of combined effect of peroxisome proliferator activated receptor (PPAR) agonist and retinoic acid receptor (RAR) agonist on experimental models of inflammation in rats	Obesity Medicine	2020	19		100260			2451-8476
82902	Malik D S., Kaur G	Exploring therapeutic potential of azelaic acid loaded NLCs for the treatment of acne vulgaris	Journal of Drug Delivery Science and Technology	2020	55		101418		1773-2247	2588-8943
82962	Vishal Dutta., Sheetal Sharma., Pankaj Raizada., Hosseini Bandegharaei A., Kaushal J., Pardeep Singh	Fabrication of visible light active BiFeO3/CuS/SiO2 Z-scheme photocatalyst for efficient dye degradation	Materials Letters	2020	270		127693		0167-577X	1873-4979
83168	Sood A., Kumar B., Singh S K., Prashar P., Gautam A., Gulati M., Pandey N K., Melkani I., Awasthi A., Vidari G., Ozdemir M., Hussain F H S., Anwar E T., Saraf S A., Ameen M S M., Gupta S., Porwal O	Flavonoids as potential therapeutic agents for the management of diabetic neuropathy	Current Pharmaceutical Design	2020	26	42	5468	5487	1381-6128	1873-4286

83304	Madaan R., Bala R., Zandu S K., Singh I	Formulation and characterization of fast dissolving tablets using Salvia hispanica (Chia seed) mucilage as superdisintegrant	Acta Pharmaceutica Sciencia	2020	58	1	69		1307-2080	
83375	Chitkara M., Sindhu R K., Singh I., Kumar D., Sandhu I S., Arora S	Formulation and evaluation of essential oils based liquid herbal hand wash	Research Journal of Pharmacy and Technology	2020	13	4	1919		0974-3618	0974-360X
83489	Goyal A., Sharma A., Sharma D., Behl T., Kamboj A., Babu A	Ameliorative effect of selegiline in high fat diet induced obesity rat model: Possible role of dopaminergic pathway	Obesity Medicine	2020	20		100301			2451-8476
83545	Bala R., Madaan R., Gupta R., Chawla R., Sahoo U	Formulation of mouth dissolving strips of metoprolol succinate using locust bean gum	Egyptian Journal of Chemistry	2020					0449-2285	2357-0245
83856	Jindal M., Nagpal M., Singh M., Aggarwal G., Dhingra G A	Gold nanoparticles-boon in cancer theranostics	Current Pharmaceutical Design	2020	26	40	5134	5151	1381-6128	1873-4286
84452	Gulia R., Singh S., Sharma N., Arora S	Hydrotropic solid dispersions: A robust application to undertake solubility challenges	Plant Archives	2020	20		3279	3284	0972-5210	2581-6063
84946	Ghosh D., Singh S K., Khursheed R., Pandey N K., Kumar B., Kumar R., Kumari Y., Kaur G., Clarisse A., Awasthi A., Gulati M., Jain S K., Porwal O., Bayrakdar E., Sheet M., Gowthamarajan K., Gupta S., Corrie L., Gunjal P., Gupta R K., Singh T G., Sinha S	Impact of solidification on micromeritic properties and dissolution rate of self-nanoemulsifying delivery system loaded with docosahexaenoic acid	Drug Development and Industrial Pharmacy	2020	46	4	597	605	0363-9045	1520-5762

85074	Jamshed Haneef., Arora P., Chadha R	Implication of Coformer Structural Diversity on Cocrystallization Outcomes of Telmisartan with Improved Biopharmaceutical Performance	AAPS PharmSciTech	2020	21	1				1530-9932
85103	Kaur M., Nagpal M., Singh M., Singh T G., Aggarwal G., Dhingra G A	Improved antibacterial activity of topical gel-based on nanosponge carrier of cinnamon oil	BioImpacts	2020	11	1	23	31	2228-5652	2228-5660
85123	Singh M., Aggarwal G., Verma R., Nagpal M., Singh T G	Improved efficacy of lovastatin from soluplus-peg hybrid polymer-based binary dispersions	Current Bioactive Compounds	2020	16	8	1164	1171	1573-4072	1875-6646
85470	Kakar M., Chakarborty P., Behl T., Singh S., Sharma N., Sachdeva M	Insight into the role of inflammation in progression of diabetes associated neuropathy	Research Journal of Pharmacy and Technology	2020					0974-3618	0974-360X
85480	Grewal A S., Arora S., Sharma N., Singh S	In silico docking studies of compounds from Persian shallot as allosteric glucokinase activators	Plant Archives	2020	20		3768	3771	0972-5210	2581-6063
85489	Grewal A S., Singh S., Sharma N., Grover	In silico docking studies of some flavonoids against multipletargetsofAlzheimer'sdisease	Plant Archives	2020	20		3271	3278	0972-5210	2581-6063
85672	Baidog A., Bungau S., Behl T., Ratiu I., Corb Aron R A., Ursu F., Lazar L., Vesa C M	Interrelationships between hyperuricemia, metabolic syndrome and chronic kidney disease in patients with diabetes mellitus [Interrélation entre l'hyperuricémie, le syndrome métabolique et la maladie rénale chronique chez les patients avec diabète sucré de	Archives of the Balkan Medical Union	2020	55	3	462	469	1584-9244	

85754	Din Ganaie M U., Behl T., Nijhawan P., Sachdeva M., Khan N	Investigation of anti-depressant effect of aqueous and ethanolic extract of Cydonia oblonga in rats	Obesity Medicine	2020	18		100202			2451-8476
85866	Bedi O., Krishan P	Investigations on acute oral toxicity studies of purpurin by application of OECD guideline 423 in rodents	Naunyn-Schmiedeberg's Archives of Pharmacology	2020	393	4	565	571	0028-1298	1432-1912
85869	Sharma S., Sinha V R	In vitro and in vivo amelioration of colitis using targeted delivery system of cyclosporine a in New Zealand rabbits	Drug Development and Industrial Pharmacy	2020	46	10	1726	1733	0363-9045	1520-5762
85884	Bedi O., Aggarwal S., Trehanpati N., Ramakrishna G., Grewal A S., Krishan P	In vitro targeted screening and molecular docking of stilbene, quinones, and flavonoid on 3T3-L1 pre-adipocytes for anti-adipogenic actions	Naunyn-Schmiedeberg's Archives of Pharmacology	2020	393	11	2093	2106	0028-1298	1432-1912
86079	Singh V., Shri R., Krishan P., Singh I P., Shah P	Isolation and characterization of components responsible for neuroprotective effects of Allium cepa outer scale extract against ischemia reperfusion induced cerebral injury in mice	Journal of Food Science	2020	85	11	4009	4017	0022-1147	1750-3841
86359	Singh S., Sharma N., Grover R., Grewal I K	Liposome-based drug delivery system for cancer chemotherapeutics	Plant Archives	2020	20		3305	3315	0972-5210	2581-6063

86968	Sinan K I., Martinoviä‡ L S., Peråµuriä‡ Å½., Paveliä‡ S K., GrbäÏä‡ P., Matulja D., Etienne O K., Mohamad Fawzi Mahomoodally., Lobine D., Behl T., Zengin G	Metabolite characterization, antioxidant, anti-proliferative and enzyme inhibitory activities of Lophira lanceolata Tiegh. ex Keay extracts	Industrial Crops and Products	2020	158		112982		0926-6690	1872-633X
87065	Kumari Y., Singh S K., Rajesh Kumar., Kumar B., Kaur G., Gulati M., Tewari D., Gowthamarajan K., Karri V V S N R., Ayinkamiye C., Khursheed R., Awasthi A., Pandey N K., Mohanta S., Gupta S., Corrie L., Patni P., Rajan Kumar., Rakesh Kumar	Modified apple polysaccharide capped gold nanoparticles for oral delivery of insulin	International Journal of Biological Macromolecules	2020	149		976	988	0141-8130	1879-0003
87073	Grewal A S., Sharma N., Singh S., Kanojia N., Thapa K., Swami R., Grover R	Molecular docking guided screening of phenolic compounds from ginkgo biloba as multi-potent Anti Alzheimer's agents	Plant Archives	2020	20		3297	3304	0972-5210	2581-6063
87076	Grewal A S., Sharma N., Singh S., Bansal A., Sakshi Singh S K	Molecular docking studies of phenolic compounds from citrus sinensis against multiple targets of type 2 diabetes	Plant Archives	2020	20		2277	2284	0972-5210	2581-6063
87091	Singh I., Devi G., Barik B R., Sharma A., Kaur L	Mucoadhesive pellets for drug delivery applications: A critical review	Reviews of Adhesion and Adhesives	2020	8	2	153	167	2168-0965	2168-0973

87124	Grewal A S., Thapa K., Kanojia N., Sharma N., Singh S	Natural compounds as source of aldose reductase (Ar) inhibitors for the treatment of diabetic complications: A mini review	Current Drug Metabolism	2020	21	14	1091	1116	1389-2002	1875-5453
87131	Zengin G., Ceylan R., Sinan K I., Ak G., Uysal S., Mahomoodally M F., Lobine D., Aktumsek A., Cziáky Z., Jeko J., Behl T., Orlando G., Menghini L., Ferrante C	Network analysis, chemical characterization, antioxidant and enzyme inhibitory effects of foxglove (Digitalis cariensis Boiss. ex Jaub. & Spach): A novel raw material for pharmaceutical applications	Journal of Pharmaceutical and Biomedical Analysis	2020	191		113614		0731-7085	1873-264X
87142	Grewal A S., Singh S., Sharma N., Thapa K	New Delhi Metallo-β-lactamase-1 inhibitors: A review of the patent literature (2013-2019)	Plant Archives	2020	20		3321	3328	0972-5210	2581-6063
87153	Pantea Roè™An L R., Pantea V A., Bungau S., Tit D M., Behl T., Vesa C M., Bustea C., Moleriu R D., Rus M., Popescu M I., Turi V., Diaconu C C	No-reflow after ppci—a predictor of short-term outcomes in stemi patients	Journal of Clinical Medicine	2020	9	9	2956			2077-0383
87155	Chauhan A., Grewal A S., Pandita D., Lather V	Novel cinnamic acid derivatives as potential pparδ agonists for metabolic syndrome: Design, synthesis, evaluation and docking studies	Current Drug Discovery Technologies	2020	17	3	338	347	1570-1638	1875-6220
87159	Kaur A., Singh T G., Dhiman S., Arora S., Babbar R	Novel herbs used in cosmetics for skin and hair care : A review	Plant Archives	2020	20		3784	3793	0972-5210	2581-6063

87275	Singh S., Singh T G., Dhiman S., Satija S., Gupta S	Pharmacological evaluation of tinospora cordifolia on nicotine dependence in mice	Plant Archives	2020	20		3757	3762	0972-5210	2581-6063
87304	Arora R., Gill N S	Phytochemical screening and antioxidant activity of trichosanthes dioica roxb. seeds	Plant Archives	2020	20		2084	2088	0972-5210	2581-6063
87307	Mahajan P., Kaushal J	Phytoremediation of azo dye methyl red by macroalgae Chara vulgaris L.: kinetic and equilibrium studies	Environmental Science and Pollution Research	2020	27	21	26406	26418	0944-1344	1614-7499
87324	Grewal A K., Singh T G., Singh N	Potential herbal drugs for ischemic stroke : A review	Plant Archives	2020	20		3772	3783	0972-5210	2581-6063
87356	Grewal I K., Singh S., Arora S	Preformulation and forced degradation studies of eflornithinehydrochloride	Plant Archives	2020	20		2913	2919	0972-5210	2581-6063
87371	Zandu S K., Sharma A., Garg K., Bakshi H., Singh I	Probiotics for treating disorders: Microencapsulation a boon to potentiate their therapeutic applications	Biointerface Research in Applied Chemistry	2020	10	2	5068	5075		2069-5837
87381	Singh T G., Singh H P., Kaur S., Dhiman S	Protective effects of sesamol against cisplatin-induced nephrotoxicity in rats: A mechanistic approach	Obesity Medicine	2020	19		100269			2451-8476
87444	Sindhu R K., Kaur P	Regulatory requirements and stability testing of ethnomedicinal plant products	Research Journal of Pharmacy and Technology	2020	13	3	1538		0974-3618	0974-360X
87455	Lone A., Behl T., Kumar A., Makkar R., Nijhawan P., Redhu S., Sharma H., Jaglan D., Goyal A	Renoprotective potential of dimethyl fumarate in streptozotocin induced diabetic nephropathy in Wistar rats	Obesity Medicine	2020	18		100237			2451-8476

87482	Uddin M S., Kabir M T., Rahman M S., Behl T., Jeandet P., Ashraf G M., Najda A., Bin Jumah M N., El Seedi H R., Mohamed M Abdel Daim	Revisiting the amyloid cascade hypothesis: From anti-aβ therapeutics to auspicious new ways for alzheimer's disease	International Journal of Molecular Sciences	2020	21	16	5858		1661-6596	1422-0067
87491	Sharma A., Puri V., Pradeep Kumar., Singh I	Rifampicin-loaded alginate-gelatin fibers incorporated within transdermal films as a fiber-in-film system for wound healing applications	Membranes	2020	11	1	7		2077-0375	
87494	Negrut N., Bungau S., Behl T., Khan S A., Vesa C M., Bustea C., Nistor Cseppento D C., Rus M., Pavel F M., Tit D M	Risk factors associated with recurrent clostridioides difficile infection	Healthcare	2020	8	3	352		0226-5788	
87521	Vyas B., Choudhary S., Singh P K., Kumar M., Verma H., Singh M., Malik A K., Silakari O	Search for non-acidic ALR2 inhibitors: Evaluation of flavones as targeted agents for the management of diabetic complications	Bioorganic Chemistry	2020	96		103570		0045-2068	1090-2120
87549	Singh H P., Singh T G., Singh R	Sinapic acid attenuates cisplatin-induced nephrotoxicity through peroxisome proliferator-activated receptor gamma agonism in rats	Journal of Pharmacy and Bioallied Sciences	2020	12	2	146		0976-4879	0975-7406
87583	Kumar A., Kaur H	Sprayed in-situ synthesis of polyvinyl alcohol/chitosan loaded silver nanocomposite hydrogel for improved antibacterial effects	International Journal of Biological Macromolecules	2020	145		950	964	0141-8130	1879-0003

87599	Deepika Singh R., Singh T G., Singh M., Saini B., Kaur R., Arora S., Singh R	Status of E-pharmacies in India: A review	Plant Archives	2020	20		3763	3767	0972-5210	2581-6063
87623	Arora I., Behl T., Grover M., Sachdeva M., Pal G., Khan N	Study of anxiolytic and motor co-ordination activity of Cucurbita moschata and its possible mechanism through GABA receptors	Obesity Medicine	2020	18		100204			2451-8476
87663	Goyal A., Kaur R., Arora S	Synthesis and biological evaluation of cyclic tripeptide and its analog isolated from young leaves of azadirachta Indica	International Journal of Pharmaceutical Research	2020	12					0975-2366
87685	Kumar A., Behl T., Uniyal T., Chadha S	Synthesis of nanostructured lipid carriers loaded chitosan/ carbopol hybrid nanocomposite gel for oral delivery of artemether and curcumin	Pharmaceutical Nanotechnology	2020	8	5	418	432	2211-7385	2211-7393
87688	Kumar A., Behl T., Chadha S	Synthesis of physically crosslinked PVA/Chitosan loaded silver nanoparticles hydrogels with tunable mechanical properties and antibacterial effects	International Journal of Biological Macromolecules	2020	149		1262	1274	0141-8130	1879-0003
87689	Kumar H., Bansal K K., Goyal A	Synthetic methods and antimicrobial perspective of pyrazole derivatives: An insight	Anti-Infective Agents	2020	18	3	207	223	2211-3525	2211-3533
87711	Holhos B L., Bungau S., Tit D M., Vesa C M., Behl T., Rahdar A., Lazar L., Pusta C T J	The correlation of vitamin d level with refractive errors in disabled paediatric patients	Revista de Chimie	2020	71	8	271	283	0034-7752	

87787	Bakshi H., Nagpal M., Singh M., Dhingra G A., Aggarwal G	Treatment of psoriasis: A comprehensive review of entire therapies	Current Drug Safety	2020	15	2	82	104	1574-8863	2212-3911
87838	Bogdan M., Bungau S., Tit D M., Lucian Copolovici., Behl T., Otrisal P., Aleya L., Cioca G., Berescu D., Uivarosan D., Dana M Copolovici	Variations in the chemical composition of the essential oil of Lavandula angustifolia Mill., Moldoveanca 4 Romanian variety	Revista de Chimie	2020	71	7	307	315	0034-7752	
87882	Rani Lata., Kaushal Jyotsna., Srivastav Arun Lal., Mahajan Pooja	A critical review on recent developments in MOF adsorbents for the elimination of toxic heavy metals from aqueous solutions	Environmental Science and Pollution Research	2020	27	36	44771	44796	0944-1344	1614-7499
87886	Behl Tapan., Yadav Harlokesh N., Sharma Pyare L	Alcoholic Neuropathy: Involvement of Multifaceted Signalling Mechanisms	Current molecular pharmacology	2020	14	1	2	10	1874-4672	1874-4702
87888	Sharma Vivek Kumar., Mehta Vineet., Singh Thakur Gurjeet	Alzheimer's Disorder: Epigenetic Connection and Associated Risk Factors	Current Neuropharmacology	2020	18	8	740	753	1570-159X	1875-6190
87894	Nijhawans Priya., Behl Tapan., Bhardwaj Shaveta	Angiogenesis in obesity	Biomedicine & Pharmacotherapy	2020	126		110103		0753-3322	1950-6007
87903	Kumar Arun., Behl Tapan., Chadha Swati	A rationalized and innovative perspective of nanotechnology and nanobiotechnology in chronic wound management	Journal of Drug Delivery Science and Technology	2020	60		101930		1773-2247	2588-8943
87915	Syngle A., Garg N., Gera D	AUTONOMIC NEUROPATHY AND ITS PREDICTORS IN SYSTEMIC SCLEROSIS	Annals of the Rheumatic Diseases	2020	79		1602.2	1603	0003-4967	1468-2060
87919	Sharma Ameya., Puri Vivek., Pradeep Kumar., Singh Inderbir	Biopolymeric, Nanopatterned, Fibrous Carriers for Wound Healing Applications	Current Pharmaceutical Design	2020	26	38	4894	4908	1381-6128	1873-4286

87928	Sharma Vivek Kumar., Singh Thakur Gurjeet	Chronic Stress and Diabetes Mellitus: Interwoven Pathologies	Current Diabetes Reviews	2020	16	6	546	556	1573-3998	1875-6417
87933	Kaur D., Sasmal D., Grewal A K., Singh T G	Antidepressant-like effect of essential oil of cymbopogon flexuosus in a chronic unpredictable mild stress-induced depression model in mice	Plant Archives	2020	20		3849	3854	0972-5210	2581-6063
87935	Sharma Veerta., Kaur Amarjot., Singh Thakur Gurjeet	Counteracting role of nuclear factor erythroid 2-related factor 2 pathway in Alzheimer's disease	Biomedicine & Pharmacotherapy	2020	129		110373		0753-3322	1950-6007
87942	Sharma Vivek K., Singh Thakur G., Singh Shareen	Cyclic Nucleotides Signaling and Phosphodiesterase Inhibition: Defying Alzheimers Disease	Current Drug Targets	2020	21	13	1371	1384	1389-4501	1873-5592
87966	Garg N., Syngle A., Gera D., Kaur S	ENDOTHELIAL DYSFUNCTION AND ATHEROSCLEROSIS IN SYSTEMIC SCLEROSIS: A MULTIPARAMETRIC ANALYSIS USING IMAGING TECHNIQUE AND LABORATORY MARKERS OF INFLAMMATION AND VASCULAR FUNCTION: SCLERODERMA CV RISK STUDY	Annals of the Rheumatic Diseases	2020	79		1585.2	1585	0003-4967	1468-2060
87974	Behl Tapan., Kaur Ishnoor., Fratila Ovidiu., Brata Roxana., Bungau Simona	Exploring the Potential of Therapeutic Agents Targeted towards Mitigating the Events Associated with Amyloid-beta Cascade in Alzheimer's Disease	International Journal of Molecular Sciences	2020	21	20	7443		1661-6596	1422-0067

87987	Behl Tapan., Kaur Ishnoor., Kumar Arun., Mehta Vineet., Zengin Gokhan., Arora Sandeep	Gene Therapy in the Management of Parkinson's Disease: Potential of GDNF as a Promising Therapeutic Strategy	Current Gene Therapy	2020	20	3	207	222	1566-5232	1875-5631
87998	Sharma Vivek Kumar., Singh Thakur Gurjeet	Insulin resistance and bioenergetic manifestations: Targets and approaches in Alzheimer's disease	Life Sciences	2020	262		118401		0024-3205	1879-0631
87999	Bungau Simona., Behl Tapan., Tit Delia Mirela., Banica Florin., Bratu Ovidiu G., Diaconu Camelia C., Nistor Cseppento Carmen D., Bustea Cristiana., Aron Raluca A Corb., Vesa Cosmin Mihai	Interactions between leptin and insulin resistance in patients with prediabetes, with and without NAFLD	Experimental and Therapeutic Medicine	2020	20	6	1	1	1792-0981	1792-1015
88003	Chadha Swati., Kumar Arun., Srivastava Shambhavi Ashwini., Behl Tapan., Ranjan Rishu	Inulin as a Delivery Vehicle for Targeting Colon-Specific Cancer	Current Drug Delivery	2020	17	8	651	674	1567-2018	1875-5704
88020	Singh Shareen., Singh Thakur Gurjeet., Mahajan Kriti., Dhiman Sonia	Medicinal plants used against various inflammatory biomarkers for the management of rheumatoid arthritis	Journal of Pharmacy and Pharmacology	2020	72	10	1306	1327	0022-3573	2042-7158
88022	Singh Manjinder., Sharma Pratibha., Singh Pankaj Kumar., Singh Thakur Gurjeet., Saini Balraj	Medicinal Potential of Heterocyclic Compounds from Diverse Natural Sources for the Management of Cancer	Mini-Reviews in Medicinal Chemistry	2020	20	11	942	957	1389-5575	1875-5607

88030	Kaur M., Devi G., Nagpal M., Singh M., Dhingra G A., Aggarwal G	Antiviral essential oils incorporated in nanocarriers: Strategy for prevention from covid-19 and future infectious pandemics	Pharmaceutical Nanotechnology	2020	8	6	437	451	2211-7385	2211-7393
88036	Sharma Vivek Kumar., Singh Thakur Gurjeet	Navigating Alzheimer's Disease via Chronic Stress: The Role of Glucocorticoids	Current Drug Targets	2020	21	5	433	444	1389-4501	1873-5592
88037	Grewal Ajmer Singh., Thapa Komal., Sharma Neelam., Singh Sukhbir	New Delhi metallo-beta-lactamase-1 inhibitors for combating antibiotic drug resistance: recent developments	Medicinal Chemistry Research	2020	29	8	1301	1320	1054-2523	1554-8120
88038	Lang Damanpreet K., Kaur Rajwinder., Arora Rashmi., Saini Balraj., Arora Sandeep	Nitrogen-Containing Heterocycles as Anticancer Agents: An Overview	Anti-Cancer Agents in Medicinal Chemistry	2020	20	18	2150	2168	1871-5206	1875-5992
88043	Kaur Malkiet., Nagpal Manju., Singh Manjinder	Osteoblast-n-Osteoclast: Making Headway to Osteoporosis Treatment	Current Drug Targets	2020	21	16	1640	1651	1389-4501	1873-5592
88045	Ekta., Gupta Manisha., Kaur Amarjot., Singh Thakur Gurjeet., Bedi Onkar	Pathobiological and molecular connections involved in the high fructose and high fat diet induced diabetes associated nonalcoholic fatty liver disease	Inflammation Research	2020	69	9	851	867	1023-3830	1420-908X
88051	Khan Heena., Kashyap Ankita., Kaur Amarjot., Singh Thakur Gurjeet	Pharmacological postconditioning: a molecular aspect in ischemic injury	Journal of Pharmacy and Pharmacology	2020	72	11	1513	1527	0022-3573	2042-7158
88054	Grewal Ikmeet Kaur., Singh Sukhbir., Arora Sandeep., Sharma Neelam	Polymeric Nanoparticles for Breast Cancer Therapy: A Comprehensive Review	Biointerface Research in Applied Chemistry	2020	11	4	11151	11171		2069-5837

88068	Kanojia Neha., Singh Sukhbir., Singh Jitender., Sharma Neelam., Grewal Ajmer Singh., Rani Lata., Thapa Komal., Arora Sandeep	Recent Advancements and Applications of Inhalable Microparticles Based Drug Delivery Systems in Respiratory Disorders	Biointerface Research in Applied Chemistry	2020	11	3	10099	10118		2069-5837
88080	Makkar Rashita., Behl Tapan., Arora Sandeep	Role of HDAC inhibitors in diabetes mellitus	Current Research in Translational Medicine	2020	68	2	45	50	2452-3186	2452-3186
88084	Chadha Swati., Behl Tapan., Kumar Arun., Khullar Gaurav., Arora Sandeep	Role of Nrf2 in rheumatoid arthritis	Current Research in Translational Medicine	2020	68	4	171	181	2452-3186	2452-3186
88085	Singh Shareen., Singh Thakur Gurjeet	Role of Nuclear Factor Kappa B (NF-kappa B) Signalling in Neurodegenerative Diseases: An Mechanistic Approach	Current Neuropharmacology	2020	18	10	918	935	1570-159X	1875-6190
88101	Sharma N., Singh S., Laller N., Arora S	Application of central composite design for statistical optimization of trigonella foenum-graecum phytosome-based cream	Research Journal of Pharmacy and Technology	2020	13	4	1627		0974-3618	0974-360X
88105	Bala Rajni., Badjatya Shivani., Madaan Reecha	Strategies practiced to perk up oral palatability and acceptance of bitter drugs	Journal of Drug Delivery Science and Technology	2020	56		101580		1773-2247	2588-8943
88116	Arora Govind., Maman Paramjot., Sharma Ameya., Verma Nitin., Puri Vivek	Systemic Overview of Microstrip Patch Antenna's for Different Biomedical Applications	Advanced Pharmaceutical Bulletin	2020					2228-5881	2251-7308

88122	Behl Tapan., Kaur Ishnoor., Sehgal Aayush., Zengin Gokhan., Brisc Ciprian., Brisc Mihaela Cristina., Munteanu Mihai Alexandru., Nistor Cseppento Delia Carmen., Bungau Simona	The Lipid Paradox as a Metabolic Checkpoint and Its Therapeutic Significance in Ameliorating the Associated Cardiovascular Risks in Rheumatoid Arthritis Patients	International Journal of Molecular Sciences	2020	21	24	9505		1661-6596	1422-0067
88126	Kaur Navgeet., Goyal Anju., Sindhu Rakesh K	Therapeutic Monoclonal Antibodies in Clinical Practice against Cancer	Anti-Cancer Agents in Medicinal Chemistry	2020	20	16	1895	1907	1871-5206	1875-5992
88129	Kumar Vaneet., Kaushal Jyotsna., Taruna., Saruchi	Thermo-acoustical study of silver nanoparticles in methanol and propanol in the temperature range 288.15 K-313.15 K	Journal of the Indian Chemical Society	2020	97		2414	2426	0019-4522	
88130	Puri Vivek., Sharma Ameya., Pradeep Kumar., Singh Inderbir	Thiolation of Biopolymers for Developing Drug Delivery Systems with Enhanced Mechanical and Mucoadhesive Properties: A Review	Polymers	2020	12	8	1803			2073-4360
88140	Makkar Rashita., Behl Tapan., Bungau Simona., Kumar Arun., Arora Sandeep	Understanding the Role of Inflammasomes in Rheumatoid Arthritis	Inflammation	2020	43	6	2033	2047	0360-3997	1573-2576
88141	Gupta Amit., Behl Tapan., Kumar Arun., Singh Sukhbir., Bhardwaj Shaveta., Goyal Amit	Unexplored Potential of Traditional Chinese Medicine in Diabetes Mellitus	International Journal of Pharmaceutical Investigation	2020	10	1	1	7	2230-973X	2230-9713
88182	Swikriti., Sandeep Arora., Ritchu Babbar	A Comprehensive Review on Therapeutic Potential of Benzimidazole: A Miracle Scaffold	Journal of pharmaceutical technology research and management	2020	8	1	23	29	2321-2217	2321-2225

88186	Amit Kaushal., Sukhbir Singh., Sandeep Arora., Neelam Sharma	A COST EFFECTIVE RP-HPLC METHOD FOR SIMULTANEOUS QUANTITATIVE ANALYSIS OF SAXAGLIPTIN AND METFORMIN HYDROCHLORIDE	Plant Archives	2020	20	2	3284	3291	0972-5210	2581-6063
88198	Ravinder Singh., Harbir Kaur Rao., Thakur Gurjeet Singh	Advanced glycated end products (ages) in diabetes and its complications: an insight	Plant Archives	2020	20	1	3838	3841	0972-5210	2581-6063
88357	Arvind Sharma., Alok Pal Jain., Sandeep Arora	Formulation and In-Vitro evaluation of Nanocrystal formulation of poorly soluble drugs	Journal of Drug Delivery and Therapeutics	2020	9		1183	1190	2250-1177	
88413	Turi V., Dragan S., Iurciuc M., Moleriu L., Bungau S., Tit D M., Daniela Oana Toader., Diaconu C C., Behl T., Petre I	Arterial function in healthy pregnant women vs. non-pregnant women - A 10-year study	Diagnostics	2020	10	6	374			2075-4418
88417	Vandana Saini., Rajni Bala., Sandeep Arora., Rakesh K Sindhu	PHYTO-PHOSPHOLIPIDS COMPLEXES AS A POTENTIAL CARRIER FOR BIOACTIVES HAVING HEPATOPROTECTIVE ACTIVITY	Plant Archives	2020	20	2	3835	3844	0972-5210	2581-6063
88421	Kamal Saroha., Parul Waliyan., Rakesh Pahwa., Shweta Pal., Inderbir Singh., Manish Kumar	Phytosomes: A Promising Strategy for Enhanced Therapeutic Bene its of Phytochemicals	International Journal of Research in Pharmaceutical Sciences	2020	11		3157	3163		0975-7538
88493	Amit Bandyopadhyay Banerjee., Manisha Gupta., Thakur Gurjeet Singh., Sandeep Arora., Onkar Bedi	Ranitidine Induced Hepatotoxicity: A Review	Journal of pharmaceutical technology research and management	2020	8	1	39	46	2321-2217	2321-2225

145363	Aadil Wani, Manish Kumar	Antimicrobial Activity of Juglans regia Root Bark Extracts	Journal of pharmaceutical technology research and management	2020	8	2	59	65	2321-2217	2321-2225
145365	Nidhi Rani, Prerna Sharma, Vikas Kumar Sharma, Praveen Kumar	Molecular Docking Approach to Identify Potential AntiCandidal Potential of Curcumin	Journal of pharmaceutical technology research and management	2020	8	2	67	71	2321-2217	2321-2225
155365	Madaan Reecha, Bala R, C Kaur, Sharma A, Kumar D	IN VITRO ANTI-UROLITHIATIC ACTIVITY OF FRESH JUICE OF WHEATGRASS	Indian Drugs	2020	57	10	42	46	0019-462X	
158441	Shiveena Bhatia., Tarun Kumar., Sonali Batra., Sumit Sharma	Pharmaceutical Applications of Xanthan Gum in Ophthalmic Delivery Systems	Journal of pharmaceutical technology research and management	2020	8	1	15	22	2321-2217	2321-2225
158459	Adriana Baidog., Simona Bungau., Tapan Behl., Ioana Ratiu., Raluca A Corb Aron., Francesca Ursu., Liviu Lazar., Cosmin M Vesa	"Interrelationships between hyperuricemia, metabolic syndrome and chronic kidney disease in patients with diabetes mellitus"	Archives of the Balkan Medical Union	2020	55	3	453	461	1584-9244	
158495	Tapan Behl., Thirumurthy Velpandian., Anita Kotwani	REVERSAL OF STREPTOZOTOCIN- INDUCED DIABETIC RETINOPATHY IN RATS BY TERMINALIA CATAPPA FRUIT EXTRACT	Proceedings for Annual Meeting of The Japanese Pharmacological Society	2020				5	2435-4953	2435-4953
1924	Ghosh S., Das S., Mondal R., Abdullah S., Sultana S., Singh S., Sehgal A., Behl T.	A review on the effect of COVID-19 in type 2 asthma and its management	International Immunopharmacology	2021	91				1567-5769	1878-1705

1982	Singh I., Dastidar D.G., Ghosh D., Sengupta A., Ajala T.O., Odeku O.A., Singh B.P., Sharma M.	Bioadhesive films as drug delivery systems	Drug Delivery Letters	2021	11	1	2	15	2210-3031	2210-304X
2254	Ghosh S., Das S., Mukherjee J., Abdullah S., Mondal R., Sultana S., Sehgal A., Behl T.	Enumerating the role of properdin in the pathogenesis of IgA nephropathy and its possible therapies	International Immunopharmacology	2021	93				1567-5769	1878-1705
2304	Mukherjee T., Behl T., Sehgal A., Bhatia S., Singh H., Bungau S.	Exploring the molecular role of endostatin in diabetic neuropathy	Molecular Biology Reports	2021	48	2	1819	1836	0301-4851	1573-4978
6855	Sharma A., Kumar V., Babbar A., Dhawan V., Kotecha K., Prakash C.	Experimental investigation and optimization of electric discharge machining process parameters using grey-fuzzy-based hybrid techniques	Materials	2021	14	19			1996-1944	
76440	Rakesh K Sindhu., Annima Goyal., Jaya Das., Neha., Sandeep Arora	Crohn's disease: Symptoms, diagnosis, management by medical and alternative treatment	Pharmaceutical Sciences Asia	2021	48	3	204	223	2586-8195	2586-8470
76444	Kaushal J., Mahajan P	Asia's largest urban slum-Dharavi: A global model for management of COVID-19	Cities	2021	111		103097		0264-2751	1873-6084
76551	Glevitzky M., Aleya L., Vicăf M L., Dumitrel G A., Avram M., Tit D M., Popa M., Popa V C., Behl T., Bungau S	Assessing the microbiological contamination along with environmental factors of old books in the 1490-founded Bistrița Monastery, Romania	Environmental Science and Pollution Research	2021	28	7	8743	8757	0944-1344	1614-7499

76557	Rakesh K Sindhu., Annima Goyal., Jaya Das., Neha., Sangay Choden., Pradeep Kumar	Immunomodulatory potential of polysaccharides derived from plants and microbes: A narrative review	Carbohydrate Polymer Technologies and Applications	2021	2		100044			2666-8939
76648	Manbir Kaur., Ashi Mannan	In vitro Antidiabetic Activity of Chamaecostus cuspidatus	Pharmacognosy Research	2021	14	1			0974-8490	0974-8490
76656	Alka Rani., Anju Goyal., Sandeep Arora	ISOLATION AND PHYTOCHEMICAL SCREENING OF CITRULLUS COLOCYNTHIS FORMULATION	Plant Archives	2021	21	1	2674	2682	0972-5210	2581-6063
76667	Rakesh K Sindhu., Balraj Saini., Prabhjot Kaur., Sandeep Arora., Gaber El Saber Batiha	The Role of Ethnomedicinal Plants for Treatment and Management of Diabetes Mellitus: An Updated Review	Journal of University of Shanghai for Science and Technology	2021	23	7	1014	1049	1007-6735	
76695	Sheetu., Sagar Garg	Understanding Clinical Research and Career Considerations	International Journal of Recent Advancesin Multidisciplinary Topics	2021	2	6	5	8	2582-7839	2582-7839
76699	Munish Kakkar., Shreeja Singh., Tapan Behl., Sukhbir Singh., Neelam Sharma., Hema., Monika Sachdeva	Update on the role of Angiogenesis in Diabetes associated Nephropathy	Research Journal of Pharmacy and Technology	2021			3947	3954	0974-3618	0974-360X
76742	Ravi Kant., Thakur Gurjeet Singh	Effect of Dolichos biflorus Seeds Based Functional Beverage on In Vitro Calcium Oxalate Crystallization in Human Urine	Biointerface Research in Applied Chemistry	2021	12	5	5836	5844		2069-5837

76893	Saurabh Bhatia., Ahmed Al Harrasi., Arun Kumar., Tapan Behl., Aayush Sehghal., Sukbir Singh., Neelam Sharma., Khalid Anwer., Deepak Kaushik., Vineet Mittal., Sridevi Chigurupati., Pritam Babu Sharma., Lotfi Aleya., Celia Vargas De La Cruz., Md Tanvir Kabi	Anti-Migraine Activity of Freeze Dried-Latex Obtained From Calotropis Gigantea Linn	Research Square	2021					2693-5015	
77034	Tapan Behl., Sadia Shah., Ishnoor Kaur., Sushma Yadav., Raj Kanwar., Sandeep Seth., Naveet Wig., K K Sharma., Harlokesh Narayan Yadav	Role of ACE 2 and Vitamin D: The Two Players in Global Fight against COVID-19 Pandemic	Annals of the National Academy of Medical Sciences (India)	2021	57		186	196	0379-038X	0379-038X
77056	Navjeet Kaur., Jyotsna Kaushal., Pooja Mahajan., Arun Lal Srivastav	Screening of plant species for phytoremediation of synthetic textile dye wastewater	Research Square	2021					2693-5015	
77057	Esraa Ghazy., Arun Kumar., Mahmood Barani., Ishnoor Kaur., Abbas Rahdar., Tapan Behl	Scrutinizing the therapeutic and diagnostic potential of nanotechnology in thyroid cancer: Edifying drug targeting by nano-oncotherapeutics	Journal of Drug Delivery Science and Technology	2021	61		102221		1773-2247	2588-8943
77157	Vanny Sharma., Reecha Madaan., Rajni Bala., Anju Goyal., Rakesh K Sindhu	PHARMACODYNAMIC AND PHARMACOKINETIC INTERACTIONS OF HERBS WITH PRESCRIBED DRUGS: A REVIEW	Plant Archives	2021	21		185	198	0972-5210	2581-6063

77229	Sandeep Arora., Rajwinder Kaur., Kirandeep Kaur., Rashmi Arora., Balraj Saini	Natural Fused Heterocyclic Flavonoids: Potent Candidates as Anti-Inflammatory and Anti-Allergic Agents in the Treatment of Asthma	Current Bioactive Compounds	2021	17	1	28	40	1573-4072	1875-6646
77336	Farha Sultana., Bhavika Arora., Sandeep Arora., Rakesh K Sindhu	Comprehensive Review on Ayurvedic Formulations and Herbal Medicines for Treatment of Rheumatoid Arthritis	Journal of University of Shanghai for Science and Technology	2021	23	7	772	790	1007-6735	
77340	Apoorwa Haldiyan., Debarshi Ghosh., Nitin Saluja., Selvakumar Ganeshan., Thakur Gurjeet Singh	Comparison of Nano-second and Millisecond Pulse Generators for Biological applications of Electroporation	Research Journal of Pharmacy and Technology	2021			2843	2851	0974-3618	0974-360X
77361	Deeksha Joshi., Ishita Sharma., Saurabh Gupta., Thakur Gurjeet Singh., Sonia Dhiman., Abhimanyu Prashar., Monica Gulati., Bimlesh Kumar., Sukriti Vishwas., Dinesh Kumar Chellappan., Gaurav Gupta., Niraj Kumar Jha., Piyush Kumar Gupta., Poonam Negi., Kamal	A global comparison of implementation and effectiveness of materiovigilance program: overview of regulations	Environmental Science and Pollution Research	2021	28	42	59608	59629	0944-1344	1614-7499
77362	Komal Thapa., Ajmer Singh Grewal., Neha Kanojia., Lata Rani., Neelam Sharma., Sukhbir Singh	Alcoholic and Non-Alcoholic Liver Diseases: Promising Molecular Drug Targets and their Clinical Development	Current Drug Discovery Technologies	2021	18	3	333	353	1570-1638	1875-6220

77363	Bijo Mathew., Seetha Harilal., Arafa Musa., Rajesh Kumar., Della Grace Thomas Parambi., Jobin Jose., Sahab Uddin., Muhammad Ajmal Shah., Tapan Behl., Mazhuvancherry Kesavan Unnikrishnan	An Agathokakological Tale of Δ(9)-THC: Exploration of Possible Biological Targets	Current Drug Targets	2021	22	7	823	834	1389-4501	1873-5592
77366	Tapan Behl., Mahesh Rachamalla., Agnieszka Najda., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Sridevi Chigurupati., Celia Vargas De La Cruz., Yahya Hasan Hobani., Syam Mohan., Amit Goyal., Taruna Katyal., Ewa Solar	Applications of Adductomics in Chemically Induced Adverse Outcomes and Major Emphasis on DNA Adductomics: A Pathbreaking Tool in Biomedical Research	International Journal of Molecular Sciences	2021	22	18	10141		1661-6596	1422-0067
77367	Manish Kumar., Anil Kumar., Rakesh K Sindhu., Ajay Singh Kushwah	Arbutin attenuates monosodium L-glutamate induced neurotoxicity and cognitive dysfunction in rats	Neurochemistry International	2021	151		105217		0197-0186	1872-9754

77370	Tapan Behl., Amit Gupta., Aayush Sehgal., Sanchay Sharma., Sukhbir Singh., Neelam Sharma., Camelia Cristina Diaconu., Abbas Rahdar., Abdul Hafeez., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau	A spotlight on underlying the mechanism of AMPK in diabetes complications	Inflammation Research	2021	70	9	939	957	1023-3830	1420-908X
77372	Amit Bandyopadhyay Banerjee., Thakur Gurjeet Singh., Abhimanyu Prashar	BCG Vaccine, A Ray of Hope in Treating Severe Acute Respiratory Syndrome (SARS)	Infectious disorders drug targets	2021	21	5			2212-3989	2212-3989
77374	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Saurabh Bhatia., Ahmed Al Harrasi., Gokhan Zengin., Elena Emilia Babes., Ciprian Brisc., Manuela Stoicescu., Mirela Marioara Toma., Cristian Sava., Simona Gabriela Bungau	Bioinformatics Accelerates the Major Tetrad: A Real Boost for the Pharmaceutical Industry	International Journal of Molecular Sciences	2021	22	12	6184		1661-6596	1422-0067
77376	Kamla Pathak., Shashi Kiran Misra., Aayush Sehgal., Sukhbir Singh., Simona Bungau., Agnieszka Najda., Robert Gruszecki., Tapan Behl	Biomedical Applications of Quaternized Chitosan	Polymers	2021	13	15	2514			2073-4360

77377	Priti Tagde., Sandeep Tagde., Tanima Bhattacharya., Pooja Tagde., Hitesh Chopra., Rokeya Akter., Deepak Kaushik., Habibur	Blockchain and artificial intelligence technology in e-Health	Environmental Science and Pollution Research	2021	28	38	52810	52831	0944-1344	1614-7499
77382	Rokeya Akter., Habibur Rahman., Deepak Kaushik., Vineet Mittal., Diana Uivarosan., Aurelia Cristina Nechifor., Tapan Behl., Chenmala Karthika., Manuela Stoicescu., Mihai Alexandru Munteanu., Cristiana Bustea., Simona Bungau	Chemo-Preventive Action of Resveratrol: Suppression of p53-A Molecular Targeting Approach	Molecules	2021	26	17	5325		1420-3049	
77384	Madhuri Grover., Tapan Behl., Tarun Virmani., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya	Chrysopogon zizanioides-a review on its pharmacognosy, chemical composition and pharmacological activities	Environmental Science and Pollution Research	2021	28	33	44667	44692	0944-1344	1614-7499
77385	Ishnoor Kaur., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Lotfi Aleya., Simona Bungau	Connecting the dots between mitochondrial dysfunction and Parkinson's disorder: focus mitochondria-targeting therapeutic paradigm in mitigating the disease severity	Environmental Science and Pollution Research	2021	28	28	37060	37081	0944-1344	1614-7499
77388	Supriya Kumari Singh., Saumya Chaubey., Anil Bansal., Gurpreet Kaur., Deepinder Singh Malik	Cosmeceutical Aptitudes of Azelaic Acid	Current Drug Research Reviews	2021	13	3	222	229	2589-9775	2589-9783

77390	Rajesh Kumar., Seetha Harilal., Abdullah G Al Sehemi., Mehboobali Pannipara., Tapan Behl., Githa E Mathew., Bijo Mathew	COVID-19 and Domestic Animals: Exploring the Species Barrier Crossing, Zoonotic and Reverse Zoonotic Transmission of SARS-CoV-2	Current Pharmaceutical Design	2021	27	9	1194	1201	1381-6128	1873-4286
77394	Hitesh Chopra., Protity Shuvra Dey., Debashrita Da., Tanima Bhattacharya., Muddaser Shah., Sidra Mubin., Samka Peregrine Maishu., Rokeya Akter., Habibur Rahman., Chenmala Karthika., Waheed Murad., Naeem Qusty., Safaa Qusti., Eida M Alshammari., Gaber Elâ€	Curcumin Nanoparticles as Promising Therapeutic Agents for Drug Targets	Molecules	2021	26	16	4998		1420-3049	
77396	Tapan Behl., Aditi Sharma., Lalit Sharma., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Gokhan Zengin., Simona Bungau., Mirela Marioara Toma., Daniela Gitea., Elena Emilia Babes., Claudia Teodora Judea Pusta., Adrian Gheorghe Bumbu	Current Perspective on the Natural Compounds and Drug Delivery Techniques in Glioblastoma Multiforme	Cancers	2021	13	11	2765		2072-6694	2072-6694

77397	Dapinder Kaur., Tapan Behl., Sridevi Chigurupati., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Vishnu Nayak Badavath., Celia Vargas De La Cruz., Saurabh Bhatia., Ahmed Al Harrasi., Abhijit Dey., Lotfi Aleya., Simona Bungau	Deciphering the focal role of endostatin in Alzheimer's disease	Environmental Science and Pollution Research	2021	28	44	61998	62011	0944-1344	1614-7499
77398	Sahab Uddin., Dewan Sumsuzzman., Philippe Jeandet., Tapan Behl., Abdur Rauf., Shah Amran., Ghulam Ashraf	Deciphering the Interacting Mechanisms of Circadian Disruption and Alzheimer's Disease	Neurochemical Research	2021	46	7	1603	1617	0364-3190	1573-6903
77400	Neelam Sharma., Ishrat Zahoor., Monika Sachdeva., Vetriselvan Subramaniyan., Shivkanya Fuloria., Neeraj Kumar Fuloria., Tanveer Naved., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Simona Bungau., Tapan Behl., Sukhbir Singh	Deciphering the role of nanoparticles for management of bacterial meningitis: an update on recent studies	Environmental Science and Pollution Research	2021	28	43	60459	60476	0944-1344	1614-7499

77401	Dapinder Kaur., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Sridevi Chigurupati., Ahmed Alhowail., Ahmed Abdeen., Samah F Ibrahim., Celiavargas De La Cruz., Monika Sachdeva., Saurabh Bhatia., Ahmedal Harrasi., Simona Bungau	Decrypting the potential role of α-lipoic acid in Alzheimer's disease	Life Sciences	2021	284		119899		0024-3205	1879-0631
77406	Vivek Kumar Sharma., Thakur Gurjeet Singh., Nikhil Garg., Sonia Dhiman., Saurabh Gupta., Habibur Rahman., Agnieszka Najda., Magdalenawalasek Janusz., Mohamed Kamel., Ghadeer M Albadrani., Muhammad Furqan Akhtar., Ammara Saleem., Ahmed E Altyar., Mohamed M	Dysbiosis and Alzheimer's Disease: A Role for Chronic Stress?	Biomolecules	2021	11	5	678			2218-273X
77410	Nicoleta Negrut., Adriana Codrean., Ioana Hodisan., Simona Bungau., Delia Mirela Tit., Ruxandra Marin., Tapan Behl., Florin Banica., Camelia C Diaconu., Delia Carmen Nistorâ€‘Cseppento	Efficiency of antiviral treatment in COVID-19	Experimental and Therapeutic Medicine	2021	21	6			1792-0981	1792-1015

77412	Tapan Behl., Gagandeep Kaur., Aayush Sehgal., Sukhbir Singh., Saurabh Bhatia., Ahmed Al Harrasi., Gokhan Zengin., Simona Gabriela Bungau., Mihai Alexandru Munteanu., Mihaela Cristina Brisc., Ciprian Brisc., Felicia Liana Andronie Cioara	Elucidating the Multi-Targeted Role of Nutraceuticals: A Complementary Therapy to Starve Neurodegenerative Diseases	International Journal of Molecular Sciences	2021	22	8	4045		1661-6596	1422-0067
77413	Tapan Behl., Piyush Madaan., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Sridevi Chigurupati., Ibrahim Alrashdi., Simona Gabriela Bungau	Elucidating the Neuroprotective Role of PPARs in Parkinson's Disease: A Neoteric and Prospective Target	International Journal of Molecular Sciences	2021	22	18	10161		1661-6596	1422-0067
77416	Hagar M Soliman., Ghada A Ghonaim., Shaza M Gharib., Hitesh Chopra., Aya K Farag., Mohamed H Hassanin., Abdalrazeq Nagah., Mahmoud Emad Eldin., Nevertary E Hashem., Galal Yahya., Sherif E Emam., Abdalla E A Hassan., Mohamed S Attia	Exosomes in Alzheimer's Disease: From Being Pathological Players to Potential Diagnostics and Therapeutics	International Journal of Molecular Sciences	2021	22	19	10794		1661-6596	1422-0067

77418	Simona Bungau., Tapan Behl., Lotfi Aleya., Pascale Bourgeade., Badr Aloui Sossé., Anamaria Lavinia Purza., Areha Abid., Alina Dora Samuel	Expatiating the impact of anthropogenic aspects and climatic factors on long-term soil monitoring and management	Environmental Science and Pollution Research	2021	28	24	30528	30550	0944-1344	1614-7499
77419	Tapan Behl., Eshita Sharma., Aayush Sehgal., Ishnoor Kaur., Arun Kumar., Rashmi Arora., Giridhari Pal., Munish Kakkar., Ravinder Kumar., Simona Bungau	Expatiating the molecular approaches of HMGB1 in diabetes mellitus: Highlighting signalling pathways via RAGE and TLRs	Molecular Biology Reports	2021	48	2	1869	1881	0301-4851	1573-4978
77420	Sahab Uddin., Tanvir Kabir., Abdullah Al Mamun., Tapan Behl., Rasha A Mansouri., Akram Ahmed Aloqbi., Asma Perveen., Abdul Hafeez., Ghulam Ashraf	Exploring Potential of Alkaloidal Phytochemicals Targeting Neuroinflammatory Signaling of Alzheimer's Disease	Current Pharmaceutical Design	2021	27	3	357	366	1381-6128	1873-4286
77421	Tarapati Rana., Tapan Behl., Aayush Sehgal., Monika Sachdeva., Vineet Mehta., Neelam Sharma., Sukhbir Singh., Simona Bungau	Exploring Sonic Hedgehog Cell Signaling in Neurogenesis: Its Potential Role in Depressive Behavior	Neurochemical Research	2021	46	7	1589	1602	0364-3190	1573-6903
77423	Tanvir Kabir., Sahab Uddin., Sonia Zaman., Sohanur Rahman., Tapan Behl., Ausaf Ahmad., Abdul Hafeez., Asma Perveen., Ghulam Ashraf	Exploring the Anti-Neuroinflammatory Potential of Steroid and Terpenoid-Derived Phytochemicals to Combat Alzheimer's Disease	Current Pharmaceutical Design	2021	27	22	2635	2647	1381-6128	1873-4286

77424	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Gokhan Zengin., Nicoleta Negrut., Delia Carmen Nistor Cseppento., Flavia Maria Pavel., Raluca Anca Corb Aron., Simona Bungau	Exploring the Genetic Conception of Obesity via the Dual Role of FoxO	International Journal of Molecular Sciences	2021	22	6	3179		1661-6596	1422-0067
77426	Ishnoor Kaur., Tapan Behl., Monika Sachdeva., Simona Bungau., Thangavel Venkatachalam	Exploring the Mitochondrial Apoptotic Cell Death Landscape and Associated Components Serving as Molecular targets, primarily for synthetic and natural drugs targeting oncology therapeutics	Current molecular pharmacology	2021	14	6	1066	1082	1874-4672	1874-4702
77431	Tarapati Rana., Tapan Behl., Aayush Sehgal., Vineet Mehta., Sukhbir Singh., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau	Exploring the Role of Autophagy Dysfunction in Neurodegenerative Disorders	Molecular Neurobiology	2021	58	10	4886	4905	0893-7648	1559-1182
77432	Sahab Uddin., Tanvir Kabir., Marium Begum., Siddiqul Islam., Tapan Behl., Ghulam Ashraf	Exploring the Role of CLU in the Pathogenesis of Alzheimer's Disease	Neurotoxicity Research	2021	39	6	2108	2119	1029-8428	1476-3524

77434	Sohanur Rahman., Sahab Uddin., Ataur Rahman., Samsuzzaman., Tapan Behl., Abdul Hafeez., Asma Perveen., George E Barreto., Ghulam Ashraf	Exploring the Role of Monoamine Oxidase Activity in Aging and Alzheimer's Disease	Current Pharmaceutical Design	2021	27	38	4017	4029	1381-6128	1873-4286
77435	Sachin Kumar., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harassi., Mohammed M Abdel Daim., Simona Bungau	Exploring the Role of Orexinergic Neurons in Parkinson's Disease	Neurotoxicity Research	2021	39	6	2141	2153	1029-8428	1476-3524
77437	Anuja Singh., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Vasudevan Mani., Amal M Alsubayiel., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau	Exploring the therapeutic promise of targeting Rho kinase in rheumatoid arthritis	Inflammopharmacology	2021	29	6	1641	1651	0925-4692	1568-5608
77441	Madhuri Grover., Tapan Behl., Monika Sachdeva., Simona Bungao., Lotfi Aleya., Dhruv Setia	Focus on Multi-targeted Role of Curcumin: a Boon in Therapeutic Paradigm	Environmental Science and Pollution Research	2021	28	15	18893	18907	0944-1344	1614-7499

77444	Madalina Ioana Moisi., Simona Gabriela Bungau., Cosmin Mihai Vesa., Camelia Cristina Diaconu., Tapan Behl., Manuela Stoicescu., Mirelamarioara Toma., Cristiana Bustea., Cristian Sava., Mircea Ioachim Popescu	Framing Cause-Effect Relationship of Acute Coronary Syndrome in Patients with Chronic Kidney Disease	Diagnostics	2021	11	8	1518			2075-4418
77445	Arpita Arora., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Sridevi Chigurupati., Rajwinder Kaur., Saurabh Bhatia., Ahmed Al Harrasi., Celia Vargas De La Cruz., Simona Bungau	Free fatty acid receptor 1: a ray of hope in the therapy of type 2 diabetes mellitus	Inflammopharmacology	2021	29	6	1625	1639	0925-4692	1568-5608
77449	Sharifa Hasana., Farhad Hossain., Maroua Jalouli., Tanvir Kabir., Giash Uddin., Mir Imam Ibne Wahed., Tapan Behl., May N Bin Jumah., Mohamed M Abdel Daim., Lotfi Aleya., Sahab Uddin	Genetic Diversity of SARS-CoV2 and Environmental Settings: Possible Association with Neurological Disorders	Molecular Neurobiology	2021	58	5	1917	1931	0893-7648	1559-1182
77450	Rajwinder Kaur., Pran Kishore Deb., Vishal Diwan., Balraj Saini	Heparanase Inhibitors in Cancer Progression: Recent Advances	Current Pharmaceutical Design	2021	27	1	43	68	1381-6128	1873-4286

77453	Rakesh K Sindhu., Rishu Verma., Twinkle Salgotra., Habibur Rahman., Muddaser Shah., Rokeya Akter., Waheed Murad., Sidra Mubin., Parveen Bibi., Safaa Qusti., Eida M Alshammari., Gaber El Saber Batiha., Michaå, Tomczyk., Hayder M Al Kuraishy	Impacting the Remedial Potential of Nano Delivery-Based Flavonoids for Breast Cancer Treatment	Molecules	2021	26	17	5163		1420-3049	
77454	Sachin Kumar., Tapan Behl., Monika Sachdeva., Aayush Sehgal., Shilpa Kumari., Arun Kumar., Gagandeep Kaur., Harlokesh Narayan Yadav., Simona Bungau	Implicating the effect of ketogenic diet as a preventive measure to obesity and diabetes mellitus	Life Sciences	2021	264		118661		0024-3205	1879-0631
77459	Tarapati Rana., Tapan Behl., Aayush Sehgal., Vineet Mehta., Sukhbir Singh., Ravinder Kumar., Simona Bungau	Integrating Endocannabinoid Signalling In Depression	Journal of Molecular Neuroscience	2021	71	10	2022	2034	0895-8696	1559-1166

77461	Aman B Upaganlawar., Nitu L Wankhede., Mayur B Kale., Mohit D Umare., Aayush Sehgal., Sukhbir Singh., Saurabh Bhatia., Ahmed Al Harrasi., Agnieszka Najda., Renata Nurzyå„Ska Wierdak., Simona Bungau., Tapan Behl	Interweaving epilepsy and neurodegeneration: Vitamin E as a treatment approach	Biomedicine & Pharmacotherapy	2021	143		112146		0753-3322	1950-6007
77463	Tapan Behl., Sachin Kumar., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Sridevi Chirgurupati., Maha Aldubayan., Ahmad Alhowail., Saurabh Bhatia., Simona Bungau	Linking COVID-19 and Parkinson's disease: Targeting the role of Vitamin-D	Biochemical and Biophysical Research Communications	2021	583		14	21	0006-291X	1090-2104
77466	Manisha Gupta., Pawan Krishan., Amarjot Kaur., Sandeep Arora., Nirupma Trehanpati., Thakur Gurjeet Singh., Onkar Bedi	Mechanistic and physiological approaches of fecal microbiota transplantation in the management of NAFLD	Inflammation Research	2021	70	7	765	776	1023-3830	1420-908X

77467	Amarjot Kaur Grewal., Thakur Gurjeet Singh., Deepak Sharma., Veerta Sharma., Manjinder Singh., Habibur Rahman., Agnieszka Najda., Magdalena Walasek Janusz., Mohamed Kamel., Ghadeer M Albadrani., Muhammad Furqan Akhtar., Ammara Saleem., Mohamed M Abdel Dai	Mechanistic insights and perspectives involved in neuroprotective action of quercetin	Biomedicine & Pharmacotherapy	2021	140		111729		0753-3322	1950-6007
77469	Anuja Singh., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Tanveer Naved., Saurabh Bhatia., Ahmed Al Harrasi., Prasun Chakrabarti., Lotfi Aleya., Celia Vargas De La Cruz., Simona Bungau	Mechanistic insights into the role of B cells in rheumatoid arthritis	International Immunopharmacology	2021	99		108078		1567-5769	1878-1705
77473	Aditi Sharma., Tapan Behl., Lalit Sharma., Lotfi Aelya., Simona Bungau	Mitochondrial Dysfunction in Huntington's Disease: Pathogenesis and Therapeutic Opportunities	Current Drug Targets	2021	22	14	1637	1667	1389-4501	1873-5592
77474	Md Sahab Uddin., Sharifa Hasana., Farhad Hossain., Siddiqul Islam., Tapan Behl., Asma Perveen., Abdul Hafeez., Ghulam Ashraf	Molecular Genetics of Early- and Late-Onset Alzheimer's Disease	Current Gene Therapy	2021	21	1	43	52	1566-5232	1875-5631

77477	Tarapati Rana., Tapan Behl., Vineet Mehta., Sahab Uddin., Simona Bungau	Molecular insights into the therapeutic promise of targeting HMGB1 in depression	Pharmacological Reports	2021	73	1	31	42	1734-1140	2299-5684
77479	Naris Kueakulpattana., Dhammika Leshan Wannigama., Sirirat Luk In., Parichart Hongsing., Cameron Hurst., Vishnu Nayak Badavath., Piroon Jenjaroenpun., Thidathip Wongsurawat., Nipat Teeratakulpisan., Stephen J Kerr., Shuichi Abe., Phatthranit Phattharaporn	Multidrug-resistant Neisseria gonorrhoeae infection in heterosexual men with reduced susceptibility to ceftriaxone, first report in Thailand	Scientific Reports	2021	11	1			2045-2322	
77483	Hitesh Chopra., Awdhesh Kumar Mishra., Atif Amin Baig., Tapan Kumar Mohanta., Yugal Kishore Mohanta., Kwang Hyun Baek	Narrative Review: Bioactive Potential of Various Mushrooms as the Treasure of Versatile Therapeutic Natural Product	Journal of Fungi	2021	7	9	728			2309-608X
77484	Rajeev K Singla., Pooja Sharma., Ankit Kumar Dubey., Rohit Gundamaraju., Dinesh Kumar., Suresh Kumar., Reecha Madaan., Richa Shri., Christos Tsagkaris., Salvatore Parisi., Shikha Joon., Shailja Singla., Mohammad Amjad Kamal., Bairong Shen	Natural Product-Based Studies for the Management of Castration-Resistant Prostate Cancer: Computational to Clinical Studies	Frontiers in Pharmacology	2021	12				1663-9812	1663-9812

77485	Md Sahab Uddin., Abdullah Al Mamun., Motiar Rahman., Philippe Jeandet., Tapan Behl., Athanasios Alexiou., Shahid Sarwar., Eduardo Sobarzo Sánchez., Ghulam Ashraf., Amany A Sayed., Ghadeer M Albadrani., Ilaria Peluso., Mohamed M Abdel Daim	Natural Products for Neurodegeneration: Regulating Neurotrophic Signals	Oxidative Medicine and Cellular Longevity	2021	2021	1			1942-0900	1942-0994
77490	Renald Blundell., Nimra Javaid., Muhammad A Shah., Azhar Rasul., Zunera Chauhdary., Uzma Saleem., Haroon Khan., Nazir Ahmed., Sahab Uddin., Bijo Mathew., Tapan Behl	Neuroprotective Effects of Ellagic Acid in Alzheimer's Disease: Focus on Underlying Molecular Mechanisms of Therapeutic Potential	Current Pharmaceutical Design	2021	27	34	3591	3601	1381-6128	1873-4286
77491	Priti Tagde., Sandeep Tagde., Pooja Tagde., Tanima Bhattacharya., Shams Minhaz Monzur., Habibur Rahman., Pavel Otrisal., Tapan Behl., Syed Shams Ul Hassan., Mohamed M Abdel Daim., Lotfi Aleya., Simona Bungau	Nutraceuticals and Herbs in Reducing the Risk and Improving the Treatment of COVID-19 by Targeting SARS-CoV-2	Biomedicines	2021	9	9	1266			2227-9059

77494	Bogdan Uivaraseanu., Simona Bungau., Delia Mirela Tit., Tapan Behl., Teodor Andrei Maghiar., Octavian Maghiar., Carmen Pantis., Dana Carmen Zaha., Jenel M Patrascu	Orthopedic surgery approach with uncemented metallic prosthesis in knee osteoarthritis increases the quality of life of young patients	Experimental and Therapeutic Medicine	2021	21	5			1792-0981	1792-1015
77497	Rajwinder Kaur., Ankita Sood., Muskan Kanotra., Sandeep Arora., Vetriselvan Subramaniyan., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Tapan Behl	Pertinence of nutriments for a stalwart body	Environmental Science and Pollution Research	2021	28	39	54531	54550	0944-1344	1614-7499
77500	Chopra H., Kumar S., Singh I	Biopolymer-based scaffolds for tissue engineering applications	Current Drug Targets	2021	22	3	282	295	1389-4501	1873-5592
77503	Rakesh K Sindhu., Agnieszka Najda., Prabhjot Kaur., Muddaser Shah., Harmanpreet Singh., Parneet Kaur., Simona Cavalu., Monika Jaroszuk Sierociå„Ska., Habibur Rahman	Potentiality of Nanoenzymes for Cancer Treatment and Other Diseases: Current Status and Future Challenges	Materials	2021	14	20	5965		1996-1944	
77504	Rani L., Srivastav A L., Kaushal J	Bioremediation: An effective approach of mercury removal from the aqueous solutions	Chemosphere	2021	280		130654		0045-6535	1879-1298

77505	Tanvir Kabir., Habibur Rahman., Rokeya Akter., Tapan Behl., Deepak Kaushik., Vineet Mittal., Parijat Pandey., Muhammad Furqan Akhtar., Ammara Saleem., Ghadeer M Albadrani., Mohamed Kamel., Shaden A M Khalifa., Hesham R El Seedi., Mohamed M Abdel Daim	Potential Role of Curcumin and Its Nanoformulations to Treat Various Types of Cancers	Biomolecules	2021	11	3	392			2218-273X
77508	Harman Bakshi., Manju Nagpal., Manjinder Singh., Gitika A Dhingra., Geeta Aggarwal	Propitious Profile of Peppery Piperine	Current molecular pharmacology	2021	14	4	477	486	1874-4672	1874-4702
77509	Rokeya Akter., Habibur Rahman., Tapan Behl., Mohammad Arifur Rahman Chowdhury., Mohammad Manirujjaman., Israt Jahan Bulbul., Shimaa E Elshenaw., Delia Mirela Tit., Simona Bungau	Prospective Role of Polyphenolic Compounds in the Treatment of Neurodegenerative Diseases	CNS and Neurological Disorders - Drug Targets	2021	20	5	430	450	1871-5273	1996-3181
77511	Damanpreet Kaur Lang., Harwinder Singh., Arpita Arora., Rashmi Arora., Balraj Saini., Sandeep Arora., Rajwinder Kaur	Radioprotectors: Nature's Boon	Mini-Reviews in Medicinal Chemistry	2021	21	20	3074	3096	1389-5575	1875-5607

77513	Raluca Anca Corb Aron., Areha Abid., Cosmin Mihai Vesa., Aurelia Cristina Nechifor., Tapan Behl., Timea Claudia Ghitea., Mihai Alexandru Munteanu., Ovidiu Fratila., Felicia Liana Andronie Cioara., Mirela Marioara Toma., Simona Bungau	Recognizing the Benefits of Pre-/Probiotics in Metabolic Syndrome and Type 2 Diabetes Mellitus Considering the Influence of Akkermansia muciniphila as a Key Gut Bacterium	Microorganisms	2021	9	3	618			2076-2607
77514	Sahab Uddin., Tanvir Kabir., Tapan Behl., Ghulam Ashraf	Reconsidering and Reforming the Amyloid Cascade Hypothesis	Current Protein and Peptide Science	2021	22	6	449	457	1389-2037	1875-5550
77516	Ioana Alexandra Cardos., Dana Carmen Zaha., Rakesh K Sindhu., Simona Cavalu	Revisiting Therapeutic Strategies for H. pylori Treatment in the Context of Antibiotic Resistance: Focus on Alternative and Complementary Therapies	Molecules	2021	26	19	6078		1420-3049	
77517	Amit Gupta., Tapan Behl., Lotfi Aleya., Habibur Rahman., Harlokesh Narayan Yadav., Giridhari Pal., Ishnoor Kaur., Sandeep Arora	Role of UPP pathway in amelioration of diabetes-associated complications	Environmental Science and Pollution Research	2021	28	16	19601	19614	0944-1344	1614-7499
77518	Puneet Kumar., Mandeep Kumar., Onkar Bedi., Manisha Gupta., Sachin Kumar., Gagandeep Jaiswal., Vikrant Rahi., Narhari Gangaram Yedke., Anjali Bijalwan., Shubham Sharm., Sumit Jamwal	Role of vitamins and minerals as immunity boosters in COVID-19	Inflammopharmacology	2021					0925-4692	1568-5608

77521	Inderbir Singh., Ajay Kumar Thakur., Rajni Bala., Reecha Madan	SeDeM Expert System, an Innovative Tool for Developing Directly Compressible Tablets: A Review	Current Drug Research Reviews	2021	13	1	16	24	2589-9775	2589-9783
77523	Shiwali Sharma., Tapan Behl., Anoop Kumar., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau	Targeting Endothelin in Alzheimer's Disease: A Promising Therapeutic Approach	BioMed Research International	2021	2021		1	13	2314-6133	2314-6141
77525	Simona Gabriela Bungau., Tapan Behl., Anuja Singh., Aayush Sehgal., Sukhbir Singh., Sridevi Chigurupati., Shantini Vijayabalan., Suprava Das., Vasanth Raj Palanimuthu	Targeting Probiotics in Rheumatoid Arthritis	Nutrients	2021	13	10	3376		2072-6643	2072-6643
77526	Rakesh K Sindhu., Harnoor Kaur., Manish Kumar., Moksha Sofat., Evren Algin Yapar., Imren Esenturk., Bilge Ahsen Kara., Pradeep Kumar., Zakieh Keshavarzi	The ameliorating approach of nanorobotics in the novel drug delivery systems: a mechanistic review	Journal of Drug Targeting	2021	29	8	822	833	1061-186X	1029-2330

77532	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Saurabh Bhatia., Ahmed Al Harrasi., Gokhan Zengin., Adrian Gheorghe Bumbu., Felicia Liana Andronie Cioara., Aurelia Cristina Nechifor., Daniela Gitea., Alexa Florina Bungau., Mirela Marioara Toma	The Footprint of Kynurenine Pathway in Neurodegeneration: Janus-Faced Role in Parkinson's Disorder and Therapeutic Implications	International Journal of Molecular Sciences	2021	22	13	6737		1661-6596	1422-0067
77537	Amit Gupta., Tapan Behl., Aayush Sehgal., Saurabh Bhatia., Dharmender Jaglan., Simona Bungau	Therapeutic potential of Nrf-2 pathway in the treatment of diabetic neuropathy and nephropathy	Molecular Biology Reports	2021	48	3	2761	2774	0301-4851	1573-4978
77538	Tanvir Kabir., Nuzhat Tabassum., Sahab Uddin., Faissal Aziz., Tapan Behl., Bijo Mathew., Habibur Rahman., Raushanara Akter., Abdur Rauf., Lotfi Aleya	Therapeutic Potential of Polyphenols in the Management of Diabetic Neuropathy	Evidence-based Complementary and Alternative Medicine	2021	2021		1	20	1741-427X	1741-4288
77540	Tapan Behl., Aayush Sehgal., Madhuri Grover., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Simona Bungau	Uncurtaining the pivotal role of ABC transporters in diabetes mellitus	Environmental Science and Pollution Research	2021	28	31	41533	41551	0944-1344	1614-7499

77541	Tapan Behl., Swati Chadha., Monika Sachdeva., Aayush Sehgal., Arun Kumar., Dhruv., Thangavel Venkatachalam., Abdul Hafeez., Lotfi Aleya., Sandeep Arora., Gaber El Saber Batiha., Priya Nijhawan., Simona Bungau	Understanding the possible role of endocannabinoid system in obesity	Prostaglandins and Other Lipid Mediators	2021	152		106520		1098-8823	
77543	Tarapati Rana., Tapan Behl., Aayush Sehgal., Pranay Srivastava., Simona Bungau	Unfolding the Role of BDNF as a Biomarker for Treatment of Depression	Journal of Molecular Neuroscience	2021	71	10	2008	2021	0895-8696	1559-1166
77544	Himangini Bansal., Rajeev K Singla., Sahar Behzad., Hitesh Chopra., Ajmer S Grewal., Bairong Shen	Unleashing the Potential of Microbial Natural Products in Drug Discovery: Focusing on Streptomyces as Antimicrobials Goldmine	Current Topics in Medicinal Chemistry	2021	21	26	2374	2396	1568-0266	1873-4294
77545	Arpita Arora., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Eduardo Sobarzo Sanchez., Simona Bungau	Unravelling the involvement of gut microbiota in type 2 diabetes mellitus	Life Sciences	2021	273		119311		0024-3205	1879-0631
77548	Geeta Aggarwal., Manju Nagpal., Ameya Sharma., Vivek Puri., Gitika Arora Dhingra	Upcoming Drifts in Bio-similars	Current Reviews in Clinical and Experimental Pharmacology	2021	16	1	39	51	2772-4328	2772-4336

77585	Singh V., Roy M., Garg N., Kumar A., Arora S., Malik D S	An insight into the dermatological applications of neem: A review on traditional and modern aspect	Recent Advances in Anti-Infective Drug Discovery	2021	16	2	94	121	2772-4344	2772-4352
77590	Ahmad I., Khan H., Usman Amin M., Khalid S., Behl T., Ur Rahman N	An Overview on the Anticancer Potential of Punarnavine: Prediction of Drug-Like Properties	Oncologie/ oncology	2021	23	3	321	333	1292-3818	1765-2839
77593	Singh S., Singh T G., Singh M., Najda A., Nurzyå„Ska Wierdak R., Almeer R., Kamel M., Abdel Daim M M	Anticonvulsive effects of chondroitin sulfate on pilocarpine and pentylenetetrazole induced epileptogenesis in mice	Molecules	2021	26	22	6773		1420-3049	
77601	Bungau S., Tit D M., Behl T., Aleya L., Zaha D C	Aspects of excessive antibiotic consumption and environmental influences correlated with the occurrence of resistance to antimicrobial agents	Current Opinion in Environmental Science and Health	2021	19		100224			2468-5844
77603	Sindhu R K., Goyal A., Yapar E A., Cavalu S	Bioactive compounds and nanodelivery perspectives for treatment of cardiovascular diseases	Applied Sciences (Switzerland)	2021	11	22	11031			2076-3417
77610	Verma N., Singh T G., Thapa K., Kaur Grewal A., Kanojia N., Rani L	COVID-19-Associated acute respiratory distress syndrome (CARDS): Mechanistic insights on therapeutic intervention and emerging trends	International Immunopharmacology	2021	101		108328		1567-5769	1878-1705
77615	Gangireddy M S R., Mantipally M., Badavath V N., Maddipati V C., Paidikondala K., Katari N K., Gundla R	Design, synthesis and molecular docking of piperidin-4-amine linked pyrimidine derivatives as potent anticancer agents	Chemical Data Collections	2021	32		100646			2405-8300

77654	Sabir Fakhara., Barani M., Mukhtar Mahwash., Rahdar A., Cucchiarini M., Zafar M N., Behl T., Bungau S	Nanodiagnosis and nanotreatment of cardiovascular diseases: An overview	Chemosensors	2021	9	4	67			2227-9040
77655	Barani M., Bilal M., Rahdar A., Arshad R., Kumar A., Hamishekar H., Kyzas G Z	Nanodiagnosis and nanotreatment of colorectal cancer: an overview	Journal of Nanoparticle Research	2021	23	1			1388-0764	1572-896X
77658	Singla R K., Sai C S., Chopra H., Behzad S., Bansal H., Goyal R., Gautam R K., Tsagkaris C., Joon S., Singla S., Shen B	Natural Products for the Management of Castration-Resistant Prostate Cancer: Special Focus on Nanoparticles Based Studies	Frontiers in Cell and Developmental Biology	2021	9					2296-634X
77659	Kant R., Singh T G	Nephroprotective effect of functional beverage of dolichous biflorus seeds on ethylene glycol induced urolithiasis: A mechanistic approach	Biointerface Research in Applied Chemistry	2021	12	5	5969	5982		2069-5837
77662	Sharma P., Singh S., Thakur V., Sharma N., Grewal A S	Novel and emerging therapeutic drug targets for management of type 2 Diabetes Mellitus	Obesity Medicine	2021	23		100329			2451-8476
77664	Sharma A., Kaur J., Goyal A	Carbopol 940 vs carbol 904: A better polymer for hydrogel formulation	Research Journal of Pharmacy and Technology	2021	14	3	1561	1564	0974-3618	0974-360X
77669	Sharma A., Khan H., Singh T G., Grewal A K., Najda A., Kawecka Radomska M., Kamel M., Altyar A E., Mohamed M Abdel Daim	Pharmacological modulation of Ubiquitin-proteasome pathways in oncogenic signaling	International Journal of Molecular Sciences	2021	22	21	11971		1661-6596	1422-0067
77670	Kumari S., Goyal A., Garg M	Phytochemistry and pharmacological update on tetraterpenoids	Natural Products Journal	2021	11	5	617	628	2210-3155	2210-3163

77673	Behl T., Upadhyay T., Singh S., Chigurupati S., Alsubayiel A M., Mani V., Vargas De La Cruz C., Uivarosan D., Bustea C., Sava C., Stoicescu M., Andrei Flavius Radu., Simona Gabriela Bungau	Polyphenols targeting MAPK mediated oxidative stress and inflammation in rheumatoid arthritis	Molecules	2021	26	21	6570		1420-3049	
77676	Singh S., Sharma N., Behl T., Sarkar B C., Saha H R., Garg K., Singh S K., Arora S., Amran M S., Ahmed A H Abdellatif., Bilgrami A L., Ashraf G M., Rahman M S	Promising strategies of colloidal drug delivery-based approaches in psoriasis management	Pharmaceutics	2021	13	11	1978		1999-4923	1999-4923
77690	Singh N P., Sarathy P., Mantri A., Singh G., Ghosh D., Singh T G., Saluja N K., Kaur R	Spatio-temporal pattern representation from AI inspired brain model in spiking neural network	Biointerface Research in Applied Chemistry	2021	12	5	6618	6631		2069-5837
77694	Prasher P., Sharma M., Zacconi Flavia., Gupta G., Aljabali A A A., Mishra V., Tambuwala M M., Kapoor D N., Negi P., Pinto T J A., Singh I., Chellappan D K., Dua Kamal	Synthesis and anticancer properties of ‘Azole’ based chemotherapeutics as emerging chemical moieties: A comprehensive review	Current Organic Chemistry	2021	25	6	654	668	1385-2728	1875-5348
77697	Gupta K., Pandey S., Bagang N., Mehra K., Singh G	Trimetazidine an emerging paradigm in renal therapeutics: Preclinical and clinical insights	European Journal of Pharmacology	2021	913		174624		0014-2999	1879-0712

77698	Singh S., Batish Y., Sharma N., Arora S., Kakkar V., Batra S	Unveiling the nanotechnology-based drug delivery systems and patent literature for diabetic retinopathy	Biointerface Research in Applied Chemistry	2021	12	5	6651	6667		2069-5837
77700	Behl T., Kumar K., Singh S., Sehgal A., Sachdeva M., Bhatia S., Al Harrasi A., Buhas C., Teodora Judea Pusta C., Negrut N., Alexandru Munteanu M., Brisc C., Bungau S	Unveiling the role of polyphenols in diabetic retinopathy	Journal of Functional Foods	2021	85		104608		1756-4646	2214-9414
77703	Goyal K., Kaur R., Goyal A., Awasthi R	Chalcones: A review on synthesis and pharmacological activities	Journal of Applied Pharmaceutical Science	2021						2231-3354
77715	Uivaraseanu Bogdan., Vesa Cosmin Mihai., Tit Delia Mirela., Maghiar Octavian., Maghiar Teodor Andrei., Hozan Calin., Behl Tapan., Bungau Simona., Nechifor Aurelia Cristina., Andronie Cioara Felicia Liana., Patrascu Jenel Marian	Highlighting the advantages and benefits of cementless total knee arthroplasty (Review)	Experimental and Therapeutic Medicine	2021	23	1			1792-0981	1792-1015
77721	Kumar Lalit., Verma Shivani., Joshi Kajal., Utreja Puneet., Sharma Sumit	Nanofiber as a novel vehicle for transdermal delivery of therapeutic agents: challenges and opportunities	Future Journal of Pharmaceutical Sciences	2021	7	1			2314-7245	2314-7253
77726	Syngle A., Garg N., Verma I., Krishan P	PREDICTORS OF ENDOTHELIAL DYSFUNCTION IN ANKYLOSING SPONDYLITIS	Annals of the Rheumatic Diseases	2021	80		774.1	774	0003-4967	1468-2060

77766	Musyuni P., Kumar D., Pandita D., Jain G K., Nagpal M., Aggarwal G	Application of Nutraceuticals in Managing Osteoarthritis and Osteoporosis	Recent patents on food, nutrition & agriculture	2021	12	2	88	103	2212-7984	1876-1429
77772	Bogdan M A., Simona Bungau., Delia Mirela Tit., Zaha D C., Nechifor A C., Behl T., Dorina Chambre., Lupitu A I., Lucian Copolovici., Dana Maria Copolovici	Chemical profile, antioxidant capacity, and antimicrobial activity of essential oils extracted from three different varieties (Moldoveanca 4, vis magic 10, and alba 7) of lavandula angustifolia	Molecules	2021	26	14	4381		1420-3049	
77811	Madaan P., Sikka P., Malik D S	Cosmeceutical Aptitudes of Niacinamide: A Review	Recent Advances in Anti-Infective Drug Discovery	2021	16	3	196	208	2772-4344	2772-4352
77828	Singh M., Sharma P., Arora S	Development of 1,2,3,4-tetrahydrocarbazole derivatives as dual binding cholinestarse inhibitors	Alzheimer's and Dementia	2021	17				1552-5260	1552-5279
77829	Kanojia N., Singh S., Sharma N	Development of Sustained Release Eudragit Based Matrix Tablet of Fluvastatin Sodium Microspheres	Indian Journal of Pharmaceutical Sciences	2021	83	6			0250-474X	1998-3743
77832	Gangireddy M S R., Badavath V N., Velez C., Loeanurit N., Thakur A., Maddipati V C., Katari N K., Acevedo O., Boonyasuppayakorn S., Gundla R	Discovery of 3-chlorobenzyl-linked 1,9-diazaspiro[5.5]undecane derivatives, a lead for dengue virus type 2 infection	New Journal of Chemistry	2021	46	3	1087	1098	1144-0546	1369-9261
77842	Singh I., Kaur P., Kaushal U., Kaur V., Shekhar N	Essential oils in treatment and management of dental diseases	Biointerface Research in Applied Chemistry	2021	12	6	7267	7286		2069-5837

77875	Grover M., Behl T., Sehgal A., Singh S., Sharma N., Virmani T., Rachamalla M., Farasani A., Chigurupati S., Alsubayiel A M., Felemban S G., Sanduja M., Bungau S	In vitro phytochemical screening, cytotoxicity studies of curcuma longa extracts with isolation and characterisation of their isolated compounds	Molecules	2021	26	24	7509		1420-3049	
77921	Singla R K., He X., Chopra H., Tsagkaris C., Shen L., Kamal M A., Shen B	Natural Products for the Prevention and Control of the COVID-19 Pandemic: Sustainable Bioresources	Frontiers in Pharmacology	2021	12				1663-9812	1663-9812
77943	Corb Aron R A., Tit D M., Moleriu R., Vesa C M., Bungau S., Tarce A G., Behl T., Bungau S G	PARTICULARITIES OF THE INTESTINAL MICROBIOME COMPOSITION IN ROMANIAN PATIENTS WITH METABOLIC SYNDROME AND TYPE 2 DIABETES [Particularités de la composition du microbiome intestinal chez les patients roumains atteints de syndrome métabolique et de diabète	Archives of the Balkan Medical Union	2021	56	4	413	421	1584-9244	
78069	Liu Z., Kumar M., Devi S., Kabra A	The Mechanisms of Cucurbitacin E as a Neuroprotective and Memory-Enhancing Agent in a Cerebral Hypoperfusion Rat Model: Attenuation of Oxidative Stress, Inflammation, and Excitotoxicity	Frontiers in Pharmacology	2021	12				1663-9812	1663-9812

78094	Singh I., Kumar A., Deepshikha., Singh S., Pahwa R., Odeku O A	Vaginal Mucoadhesive Drug Delivery Systems: A Comprehensive Review	Reviews of Adhesion and Adhesives	2021					2168-0965	2168-0973
78144	Nagu P., Parashar A., Behl T., Mehta V	CNS implications of COVID-19: A comprehensive review	Reviews in the Neurosciences	2021	32	2	219	234	0334-1763	2191-0200
78414	Singh R., Rao H K., Singh T G	Comparison of safety and efficacy of pregabalin, duloxetine and their combination with epalrestat in diabetic neuropathy: A prospective, double-blind, randomized, controlled Trial	Journal of Applied Pharmaceutical Science	2021						2231-3354
79060	Mehta K., Behl T., Kumar A., Uddin M S., Zengin G., Arora S	Deciphering the neuroprotective role of glucagon-like peptide-1 agonists in diabetic neuropathy: Current perspective and future directions	Current Protein and Peptide Science	2021	22	1	4	18	1389-2037	1875-5550
79171	Gupta S., Khan A., Vishwas S., Gulati M., Gurjeet Singh T., Dua K., Kumar Singh S., Najda A., Sayed A A., Almeer R., Abdel Daim M M	Demethyleneberberine: A possible treatment for Huntington's disease	Medical Hypotheses	2021	153		110639		0306-9877	1532-2777
79578	Singh S., Arora S., Dhalio E., Sharma N., Arora K., Grewal A S	Design and synthesis of newer N-benzimidazol-2yl benzamide analogues as allosteric activators of human glucokinase	Medicinal Chemistry Research	2021	30	3	760	770	1054-2523	1554-8120
79596	Arora R., Sharma R., Tageza A., Grewal A S., Saini B., Arora S., Kaur R	Design and synthesis of novel 4-aminophenazone Schiff bases by grinding technique as prospective anti-inflammatory agents	Journal of Applied Pharmaceutical Science	2021						2231-3354

79759	Akey Krishna Swaroop., Chaitanya Motamarri Venkata Naga Lalitha., Meena Shanmugam., Gomathy Subramanian., Jawahar Natarajan., Jubie Selvaraj	Plant Derived Immunomodulators; A Critical Review	Advanced Pharmaceutical Bulletin	2021					2228-5881	2251-7308
79780	Arora S., Grewal A S., Sharma N., Arora K., Dhalio E., Singh S	Design, synthesis, and evaluation of some novel N-benzothiazol-2-yl benzamide derivatives as allosteric activators of human glucokinase	Journal of Applied Pharmaceutical Science	2021						2231-3354
79876	Kareem S M., Israa M S Al Kadmy., Kazaal S S., Ali A N M., Aziz S N., Makharita R R., Algammal A M., Al Rejaie S., Behl T., Batiha G E S., El Mokhtar M A., Helal F Hetta	Detection of gyra and parc mutations and prevalence of plasmid-mediated quinolone resistance genes in klebsiella pneumoniae	Infection and Drug Resistance	2021	14		555	563	1178-6973	
80065	Ghosh D., Saluja N K., Singh T G	A fem study of molecular transport through a single nanopore in a spherical cell	Biointerface Research in Applied Chemistry	2021	12	3	2958	2969		2069-5837
80073	Katoch A., Nagpal M., Kaur M., Singh M., Aggarwal G., Dhingra G A	Development and characterization of lbg-pva interpenetrating networks incorporating gliclazide for sustained release	Current Drug Therapy	2021	16	1	54	63	1574-8855	2212-3903
80116	Sharma A., Puri V., Pradeep Kumar., Singh I., Huanbutta K	Development and evaluation of rifampicin loaded alginate–gelatin biocomposite microfibers	Polymers	2021	13	9	1514			2073-4360

80245	Kaushal A., Arora S., Sharma N., Singh S	Development of bilayer tablet containing saxagliptin immediate release and metformin sustained release using quality by design approach	Current Drug Therapy	2021	16	2	184	203	1574-8855	2212-3903
80611	Hussain N., Bungau S., Behl T., Sehgal A., Mahmood M., Manzoor S., Qayyum M A., Khan M I., Moleriu L C., Bilal M	Distribution of hepatitis C virus genotypes in Punjab region, Pakistan, based on a study of 4177 specimens	Infection, Genetics and Evolution	2021	91		104811		1567-1348	1567-7257
80631	Gökhan Cengiz., Asli Åžahiner., Evren Algin Yapar., Bilge Ahsen Kara., Rakesh K Sindhu	POTENTIAL ANIMAL POISONS FOR DEVELOPMENT OF ANTIVIRAL THERAPEUTICS	Universal Journal of Pharmaceutical Research	2021					2456-8058	2456-8058
80737	Patil A N., Praveen Kumar M., Yadav R., Kosey S., Behl T., Kumaravel J	Drug information services in low-resource setting: A responsibility of pharmacists or pharmacologists or both the professions conjointly	Journal of Pharmacy and Bioallied Sciences	2021	13	2	283	290	0976-4879	0975-7406
80952	Singh V., Jain N., Shri R	Effect of abiotic factors on bacoside A content, acetylcholinesterase inhibitory and antioxidant activities of Bacopa monnieri (L.) Wettst	Journal of Applied Pharmaceutical Science	2021						2231-3354
81014	Singh S., Singh S K., Kumar B., Kaur B., Khursheed R., Gulati M., Pandey N K., Prabhakar P K., Baghel D S., Porwal O., Awasthi A., Kumar R., Gupta S., Wadhwa S., Corrie L	Effect of co-administration of herbal extracts with copper nanoparticles: A novel two-pronged approach in treating type 2 diabetes	Recent Innovations in Chemical Engineering	2021	13	5	366	378	2405-5204	2405-5212

81764	Sharma P., Kumar M., Bansal N	Ellagic acid prevents 3-nitropropionic acid induced symptoms of Huntington's disease	Naunyn-Schmiedeberg's Archives of Pharmacology	2021	394	9	1917	1928	0028-1298	1432-1912
82052	Musyuni P., Aggarwal G., Nagpal M., Goyal R K	A case study: Analysis of patents on coronaviruses and covid-19 for technological assessment and future research	Current Pharmaceutical Design	2021	27	3	423	439	1381-6128	1873-4286
82172	Negrut N., Aleya L., Behl T., Diaconu C C., Munteanu M A., Babes E E., Mirela M Toma., Simona Bungau	Epidemiology of botulism in the north-western Romania—a 7-year survey	Environmental Science and Pollution Research	2021	28	45	64234	64240	0944-1344	1614-7499
82565	Singh H P., Singh T G., Singh R	Evaluation of the renoprotective effect of syringic acid against nephrotoxicity induced by cisplatin in rats	Journal of Applied Pharmaceutical Science	2021						2231-3354
82637	Yadav P., Mishra H., Nagpal M., Aggarwal G	Expanding opportunities in treatment of leukemia by solid lipid nanoparticles	Letters in Drug Design and Discovery	2021	18	3	212	221	1570-1808	1875-628X
82850	Behl T., Makkar R., Arora S	Exploring the effect of terminalia catappa fruit extract in rheumatoid arthritis: An evaluation of behavioural, hematologiocal and histopathological parameters	Endocrine, Metabolic and Immune Disorders - Drug Targets	2021	21	6	1073	1082	1871-5303	2212-3873
82861	Sharma I., Behl T., Sehgal A., Singh S., Sharma N., Singh H., Hafeez A., Bungau S	Exploring the focal role of pyroptosis in diabetes mellitus	Biointerface Research in Applied Chemistry	2021	11	5	13557	13572		2069-5837
82887	Mangla B., Jain A., Malik D S	Exploring the potentials of corn fiber gum in fabricating mu-coadhesive floating tablet of poorly gastro-retainable drug	Recent Advances in Anti-Infective Drug Discovery	2021	16	1	13	29	2772-4344	2772-4352

82905	Sharma E., Behl T., Mehta V., Kumar A., Setia D., Uddin M S., Zengin G., Arora S	Exploring the various aspects of brain-derived neurotropic factor (Bdnf) in diabetes mellitus	CNS and Neurological Disorders - Drug Targets	2021	20	1	22	33	1871-5273	1996-3181
83000	Zineb Ben Khadda., Fagroud M., Karmoudi Y E., Ezrari S., Berni I., De Broe M., Behl T., Simona Gabriela Bungau., Houssaini T S	Farmers' knowledge, attitudes, and perceptions regarding carcinogenic pesticides in fez meknes region (Morocco)	International Journal of Environmental Research and Public Health	2021	18	20	10879		1661-7827	1660-4601
83060	Bedi O., Srivastava N., Parsad D., Krishan P	Fatty acid synthase inhibition ameliorates diabetes induced liver injury in rodent experimental model	European Journal of Pharmacology	2021	901		174078		0014-2999	1879-0712
83218	Divya Singh I., Nagaich U	Fluconazole nanogel: Fabrication and in vitro evaluation for topical application	International Journal of Applied Pharmaceutics	2021			272	277	0975-7058	
83284	Sims A., Paige Van Der Pligt., John P., Kaushal J., Kaur G., Mckay F H	Food insecurity and dietary intake among rural indian women: An exploratory study	International Journal of Environmental Research and Public Health	2021	18	9	4851		1661-7827	1660-4601
83368	Sharma A K., Ghosh D., Saluja N K., Gurjeet Singh T	A mathematical model to expedite electroporation based vaccine development for covid-19	Biointerface Research in Applied Chemistry	2021	12	2	1951	1961		2069-5837
83395	Zandu S K., Kumari R., Singh I	Formulation and evaluation of fast disintegrating tablets of domperidone using chitosan-glycine conjugates as superdisintegrant	Thai Journal of Pharmaceutical Sciences	2021	45	1	32	40	0125-4685	1905-4637

83457	Dhiman S., Singh T G., Anand S., Yadav P	Formulation and evaluation of solid lipid nanoparticles for controlled delivery of Zidovudine	Research Journal of Pharmacy and Technology	2021			2548	2556	0974-3618	0974-360X
83502	Bala R., Rana R., Madaan R	Formulation design and optimization of sustained released matrix tablets of propranolol hcl using natural and synthetic polymers	Acta Pharmaceutica Sciencia	2021	59	2	321	341	1307-2080	
83595	Gökhan Cengiz., Evren Algin Yapar., Bilge Ahsen Kara., Rakesh K Sindhu	COMPARISON AND EVALUATION OF PHARMACOPOEIAL METHODS FOR THE ASSESSMENT OF POTENCY OF ANTIBIOTICS	Universal Journal of Pharmaceutical Research	2021					2456-8058	2456-8058
83633	Kaur P., Singh T G., Kaur A., Dhiman S., Arora S	Ameliorative effect of trigonelline in restraint stress-induced behavioral alterations in mice	Journal of Applied Pharmaceutical Science	2021						2231-3354
83767	Virk D., Kumar A., Jaggi A S., Singh N	Ameliorative role of rolipram, PDE-4 inhibitor, against sodium arsenite–induced vascular dementia in rats	Environmental Science and Pollution Research	2021	28	44	63250	63262	0944-1344	1614-7499
84214	Arroyo Acevedo J L., Herrera Calderon O., Rojas Armas J P., Chávez Asmat R., Calva J., Behl T	Histopathological evaluation of Senecio rhizomatus Rusby in 7,12-dimethylbenz(α) anthracene-induced breast cancer in female rats	Veterinary World	2021	14	3	569	577	0972-8988	2231-0916
84322	Sinan K I., Mahomoodally M F., Eyupoglu O E., Etienne O K., Sadeer N B., Ak G., Behl T., Zengin G	HPLC-FRAP methodology and biological activities of different stem bark extracts of Cajanus cajan (L.) Millsp	Journal of Pharmaceutical and Biomedical Analysis	2021	192		113678		0731-7085	1873-264X

84473	Charbe N B., Flavia C Zacconi., Aljabali A A., Saurabh Satija., Kaur H., Tambuwala M M., Sharma P., Vyas M., Khurana N., Sharma N., Bakshi H A., Nammi S., Dureja H., Singh T G., Gupta G., Dhanjal D S., Kamal Dua., Chellappan D K., Meenu Mehta	Hypoxia-inducible factor (HIF): Fuel for cancer progression	Current molecular pharmacology	2021	14	3	321	332	1874-4672	1874-4702
85083	Rahman M., Beg S., Alharbi K S., Alruwaili N K., Alotaibi N H., Alzarea A I., Almalki W H., Alenezi S K., Altowayan W M., Alshammari M S., Afzal M., Saleem S., Kumar V	Implications of Solid Lipid Nanoparticles of Ganoderic Acid for the Treatment and Management of Hepatocellular Carcinoma	Journal of Pharmaceutical Innovation	2021	16	2	359	370	1872-5120	1939-8042
85216	Pruthi S., Kaur K., Singh V., Shri R	Improvement of cognitive function in mice by Citrus reticulata var. kinnow via modulation of central cholinergic system and oxidative stress	Metabolic Brain Disease	2021	36	5	901	910	0885-7490	1573-7365
86095	Randhawa K., Singh V., Kaur S., Kaur R., Kumar S., Shri R	Isolation of Pleurotus florida derived acetylcholinesterase inhibitor for the treatment of cognitive dysfunction in mice	Food Science and Human Wellness	2021	10	4	490	496		2213-4530
86163	Khurana K., Kumar M., Bansal N	Lacidipine Attenuates Symptoms of Nicotine Withdrawal in Mice	Neurotoxicity Research	2021	39	6	1920	1936	1029-8428	1476-3524

86170	Khurana K., Kumar M., Bansal N	Lacidipine Prevents Scopolamine-Induced Memory Impairment by Reducing Brain Oxido-nitrosative Stress in Mice	Neurotoxicity Research	2021	39	4	1087	1102	1029-8428	1476-3524
86743	Huanbutta K., Sriamornsak P., Singh I., Sangnim T	Manufacture of 2d-printed precision drug-loaded orodispersible film prepared from tamarind seed gum substrate	Applied Sciences (Switzerland)	2021	11	13	5852			2076-3417
87114	Lugani T., Nagpal M., Malik D S., Sharma A., Puri V., Dhingra G A	Nanocarriers as prospective approach in effective management of acne vulgaris	Micro and Nanosystems	2021	13	3	253	266	1876-4029	1876-4037
87117	Nagpal M., Kaur M	Nanomaterials for skin antifungal therapy: An updated review	Journal of Applied Pharmaceutical Science	2021						2231-3354
87138	Bhat J A., Gupta S., Kumar M	Neuroprotective effects of theobromine in transient global cerebral ischemia-reperfusion rat model	Biochemical and Biophysical Research Communications	2021	571		74	80	0006-291X	1090-2104
87160	Gupta A., Khan H., Kaur A., Singh T G	Novel targets explored in the treatment of alcohol withdrawal syndrome	CNS and Neurological Disorders - Drug Targets	2021	20	2	158	173	1871-5273	1996-3181
87277	Rani R., Kumar A., Jaggi A S., Singh N	Pharmacological investigations on efficacy of Phlorizin a sodium-glucose co-transporter (SGLT) inhibitor in mouse model of intracerebroventricular streptozotocin induced dementia of AD type	Journal of Basic and Clinical Physiology and Pharmacology	2021	32	6	1057	1064	0792-6855	2191-0286
87283	Pathak D., Choudhary S., Singh P K., Singh M., Chadha N., Silakari O	Pharmacophore-based designing of putative ROS-1 targeting agents for NSCLC	Molecular Diversity	2021	25	2	1091	1102	1381-1991	1573-501X

87302	Zhang L., Zengin G., Rocchetti G., Senkardes I., Sharmeen J B., Mahomoodally M F., Behl T., Rouphael Y., Lucini L	Phytochemical constituents and biological activities of the unexplored plant rhinanthus angustifolius subsp. Grandiflorus	Applied Sciences (Switzerland)	2021	11	19	9162			2076-3417
87305	Grover M., Behl T., Virmani T	Phytochemical Screening, Antioxidant Assay and Cytotoxic Profile for Different Extracts of Chrysopogon zizanioides Roots	Chemistry and Biodiversity	2021	18	8			1612-1872	1612-1880
87306	Behl T., Rocchetti G., Chadha S., Zengin G., Bungau S., Kumar A., Mehta V., Uddin M S., Khullar G., Setia D., Arora S., Sinan K I., Ak G., Putnik P., Gallo M., Montesano D	Phytochemicals from Plant Foods as Potential Source of Antiviral Agents: An Overview	Pharmaceuticals	2021	14	4	381		1424-8247	1424-8247
87388	Adhikari S., Singh M., Sharma P., Arora S	Pyrazolones as a potential anticancer scaffold: Recent trends and future perspectives	Journal of Applied Pharmaceutical Science	2021						2231-3354
87395	Sharma N., Arora S., Behl T., Singh S., Kumar R	Quality by design approach for formulation and optimization of microparticles based inhalable phytopharmaceuticals of trigonella foenum-graecum and alpinia galanga	Biointerface Research in Applied Chemistry	2021	12	2	2050	2067		2069-5837
87415	Kaur I., Kumar A., Behl T., Setia D	Recent Advances in Nanotechnology-Based Drug Delivery Approaches for Alzheimer disease	Current Drug Targets	2021	22	12	1404	1423	1389-4501	1873-5592

87422	Arora S., Nagpal M., Kaur M	Recent updates on biopolymers based wound dressings	Asian Journal of Chemistry	2021	33	7	1457	1470	0970-7077	
87423	Rani L., Grewal A S., Sharma N., Singh S	Recent updates on free fatty acid receptor 1 (Gpr-40) agonists for the treatment of type 2 diabetes mellitus	Mini-Reviews in Medicinal Chemistry	2021	21	4	426	470	1389-5575	1875-5607
87424	Parashar A., Arpit Shukla., Sharma A., Behl T., Goswami D., Mehta V	Reckoning γ-Glutamyl-S-allylcysteine as a potential main protease (mpro) inhibitor of novel SARS-CoV-2 virus identified using docking and molecular dynamics simulation	Drug Development and Industrial Pharmacy	2021	47	5	699	710	0363-9045	1520-5762
87425	Garg N., Krishan P., Syngle A	Angiotensin-Receptor Blockade Improves Inflammation and Endothelial Dysfunction in Ankylosing Spondylitis: ARB-AS Study	International Journal of Angiology	2021	30	4	262	270	1061-1711	1615-5939
87472	Mehta V., Kumar A., Jaggi A S., Singh N	Restoration of the attenuated neuroprotective effect of ischemic postcon-ditioning in diabetic mice by sglt inhibitor phlorizin	Current Neurovascular Research	2021	17	5	706	718	1567-2026	1875-5739
87505	Behl T., Kaur D., Sehgal A., Singh S., Sharma N., Zengin G., Andronie Cioara F L., Mirela Marioara Toma., Simona Bungau., Bumbu A G	Role of monoamine oxidase activity in alzheimer's disease: An insight into the therapeutic potential of inhibitors	Molecules	2021	26	12	3724		1420-3049	
87644	Kumar N., Saini B., Kaur R	A nontoxic ionic liquid composition for the delivery of biological macromolecular anions across the skin barrier	Pharmaceutical patent analyst	2021	10	4	191	194	2046-8954	2046-8962

87654	Sangnim T., Sriamornsak P., Singh I., Huanbutta K	Swallowing gel for patients with dysphagia: A novel application of chitosan	Gels	2021	7	3	108			2310-2861
87664	Giri P., Singh I	Synthesis and characterization of carboxymethylated locust bean gum for developing compression coated mucoadhesive tablets of cinnarizine	Asian Journal of Chemistry	2021	33	9	2143	2149	0970-7077	
87665	Kaur L., Thakur A K., Pradeep Kumar., Singh I	Synthesis and characterization of Chitosan-Catechol conjugates: Development and in vitro, in silico and in vivo evaluation of mucoadhesive pellets of lafutidine	Journal of Bioactive and Compatible Polymers	2021	36	2	139	151	0883-9115	1530-8030
87668	Puri V., Sharma A., Pradeep Kumar., Singh I., Huanbutta K	Synthesis and Characterization of Thiolated Gum Ghatti as a Novel Excipient: Development of Compression-Coated Mucoadhesive Tablets of Domperidone	ACS Omega	2021	6	24	15844	15854		2470-1343
87674	Rana P., Dhingra N., Arora P., Dhingra R., Monika C., Gupta A	Synthesis and Study of Some 17a-aza-D-homo Steroids as 5α-Reductase Inhibitors	Current Drug Discovery Technologies	2021	18	5			1570-1638	1875-6220
87703	Behl T., Velpandian T., Kotwani A	Terminalia catappa fruit extract reverses streptozotocin-induced diabetic retinopathy in rats	Endocrine, Metabolic and Immune Disorders - Drug Targets	2021	21	6	1053	1065	1871-5303	2212-3873

87708	Vicäƒ M L., Glevitzky M., Tit D M., Behl T., Heghedå±Åÿ Mîndru R C., Zaha D C., Ursu F., Popa M., Mirel Glevitzky., Bungäƒu S	The antimicrobial activity of honey and propolis extracts from the central region of Romania	Food Bioscience	2021	41		101014		2212-4292	2212-4306
87722	Ghitea T C., Vlad S., Birle D., Tit D M., Lazar L., Nistor Cseppento C., Behl T., Bungau S	The influence of diet therapeutic intervention on the sarcopenic index of patients with metabolic syndrome	Acta Endocrinologica	2021	16	4	470	478	1841-0987	1843-066X
87734	Bala R., Sindhu R K., Kaundle B., Madaan R., Cavalu S	The prospective of liquid crystals in nano formulations for drug delivery systems	Journal of Molecular Structure	2021	1245		131117		0022-2860	1872-8014
87735	Khan H., Singh A., Thapa K., Garg N., Grewal A K., Singh T G	Therapeutic modulation of the phosphatidylinositol 3-kinases (PI3K) pathway in cerebral ischemic injury	Brain Research	2021	1761		147399		0006-8993	1872-6240
87745	Nijhawan P., Behl T	The role of endostatin in rheumatoid arthritis	Current Rheumatology Reviews	2021	17	1	68	75	1573-3971	1875-6360
87835	Babes E E., Zaha D C., Delia Mirela Tit., Nechifor A C., Simona Bungau., Andronie Cioara F L., Behl T., Stoicescu M., Munteanu M A., Rus M., Mirela Marioara Toma., Brisc C	Value of hematological and coagulation parameters as prognostic factors in acute coronary syndromes	Diagnostics	2021	11	5	850			2075-4418
87879	Babbar Ritchu., Dhiman Sonia., Grover Rupanshi., Kaur Arashmeet., Arora Sandeep	A Comprehensive Review on Therapeutic Applications of Ferulic Acid and its Novel Analogues: A Brief Literature	Mini-Reviews in Medicinal Chemistry	2021	21				1389-5575	1875-5607

87889	Syngle A., Garg N., Chauhan K	AMELIORATION OF ENDOTHELIAL DYSFUNCTION WITH JAK INHIBITION IN RHEUMATOID ARTHRITIS: JAK CV-RISK REDUCTION STUDY	Annals of the Rheumatic Diseases	2021	80		318.2	319	0003-4967	1468-2060
87893	Rani Lata., Thapa Komal., Kanojia Neha., Sharma Neelam., Singh Sukhbir., Grewal Ajmer Singh., Srivastav Arun Lal., Kaushal Jyotsna	An extensive review on the consequences of chemical pesticides on human health and environment	Journal of Cleaner Production	2021	283		124657		0959-6526	1879-1786
87895	Singh Shareen., Singh Thakur Gurjeet., Rehni Ashish Kumar	An Insight into Molecular Mechanisms and Novel Therapeutic Approaches in Epileptogenesis	CNS and Neurological Disorders - Drug Targets	2021	19	10	750	779	1871-5273	1996-3181
87898	Sharma Pratibha., Singh Manjinder., Mathew Bijo	An Update of Synthetic Approaches and Structure-Activity Relationships of Various Classes of Human MAO-B Inhibitors	ChemistrySelect	2021	6	7	1404	1429		2365-6549
87899	Garg Madhukar., Goyal Anju., Kumari Sapna	An Update on the Recent Advances in Cubosome: A Novel Drug Delivery System	Current Drug Metabolism	2021	22	6	441	450	1389-2002	1875-5453
87900	Sharma Vivek Kumar., Singh Thakur Gurjeet., Singh Shareen., Garg Nikhil., Dhiman Sonia	Apoptotic Pathways and Alzheimer's Disease: Probing Therapeutic Potential	Neurochemical Research	2021	46	12	3103	3122	0364-3190	1573-6903
87902	Kanojia Neha., Sharma Neelam., Gupta Nidhi., Singh Sukhbir	Applications of Nanostructured Lipid Carriers: Recent Advancements and Patent Review	Biointerface Research in Applied Chemistry	2021	12	1	638	652		2069-5837

87904	Kaushal Jyotsna., Mahajan Pooja., Kaur Navjeet	A review on application of phytoremediation technique for eradication of synthetic dyes by using ornamental plants	Environmental Science and Pollution Research	2021	28	48	67970	67989	0944-1344	1614-7499
87905	Kaur Ishnoor., Behl Tapan., Aleya Lotfi., Rahman Habibur., Kumar Arun., Arora Sandeep., Bulbul Israt Jahan	Artificial intelligence as a fundamental tool in management of infectious diseases and its current implementation in COVID-19 pandemic	Environmental Science and Pollution Research	2021	28	30	40515	40532	0944-1344	1614-7499
87913	Ninan Ann Riya., Babbar Ritchu., Dhiman Sonia., Singh Thakur Gurjeet., Kaur Kirandeep., Dhiwan Vanshika	A Systematic Review on 1, 4-Dihydropyridines and its Analogues: An Elite Scaffold	Biointerface Research in Applied Chemistry	2021	12	3	3117	3134		2069-5837
87917	Malik Sahil., Singh Ravinder., Arora Govind., Dangol Akriti., Goyal Sanjay	Biomarkers of Major Depressive Disorder: Knowing is Half the Battle	Clinical Psychopharmacology and Neuroscience	2021	19	1	12	25	1738-1088	2093-4327
87936	Sharma Vivek K., Singh Thakur G	CREB: A Multifaceted Target for Alzheimer's Disease	Current Alzheimer Research	2021	17	14	1280	1293	1567-2050	1875-5828
87937	Behl Tapan., Kaur Gagandeep., Fratila Ovidiu., Buhas Camelia., Judea Pusta Claudia Teodora., Negrut Nicoleta., Bustea Cristiana., Bungau Simona	Cross-talks among GBA mutations, glucocerebrosidase, and alpha-synuclein in GBA-associated Parkinson's disease and their targeted therapeutic approaches: a comprehensive review	Translational Neurodegeneration	2021	10	1				2047-9158

87940	Behl Tapan., Makkar Rashita., Sehgal Aayush., Singh Sukhbir., Sharma Neelam., Zengin Gokhan., Simona Bungau., Andronie Cioara Felicia Liana., Munteanu Mihai Alexandru., Brisc Mihaela Cristina., Uivarosan Diana., Brisc Ciprian	Current Trends in Neurodegeneration: Cross Talks between Oxidative Stress, Cell Death, and Inflammation	International Journal of Molecular Sciences	2021	22	14	7432		1661-6596	1422-0067
87941	Thapa Komal., Singh Thakur Gurjeet., Kaur Amarjot	Cyclic nucleotide phosphodiesterase inhibition as a potential therapeutic target in renal ischemia reperfusion injury	Life Sciences	2021	282		119843		0024-3205	1879-0631
87958	Rana Tarapati., Behl Tapan., Sehgal Aayush., Mehta Vineet., Singh Sukhbir., Sharma Neelam., Bungau Simona	Elucidating the Possible Role of FoxO in Depression	Neurochemical Research	2021	46	11	2761	2775	0364-3190	1573-6903
87959	Sheetu., Behl Tapan., Singh Sukhbir., Sharma Neelam., Sehgal Aayush., Sharma Sanchay., Hafeez Abdul., Bungau Simona	Elucidating the Role of Heat Shock Protein in Diabetic Retinopathy	Biointerface Research in Applied Chemistry	2021	11	6	14196	14224		2069-5837
87961	Burh Anjali., Batra Sonali., Sharma Sumit	Emerging Facts on Chronic Consumption of Aspartame as Food Additive	Current Nutrition and Food Science	2021	17	7	690	698	1573-4013	2212-3881

87962	Singh Shareen., Singh Thakur Gurjeet	Emerging perspectives on mitochondrial dysfunctioning and inflammation in epileptogenesis	Inflammation Research	2021	70		1027	1042	1023-3830	1420-908X
87963	Makkar Rashita., Behl Tapan., Kumar Arun., Nijhawan Priya., Arora Sandeep	Emerging Therapeutic Effects of Herbal Plants in Rheumatoid Arthritis	Endocrine, Metabolic and Immune Disorders - Drug Targets	2021	21	4	617	625	1871-5303	2212-3873
87968	Vishwas Sukriti., Gulati Monica., Kapoor Bhupinder., Gupta Saurabh., Singh Sachin Kumar., Awasthi Ankit., Khan Arzoo., Goyal Aditya., Bansal Anil., Baishnab Suman., Singh Thakur Gurjeet., Arora Sandeep., Porwal Omji., Kumar Ankit., Vijay Kumar	Expanding the Arsenal Against Huntington's Disease-Herbal Drugs and Their Nanoformulations	Current Neuropharmacology	2021	19	7	957	989	1570-159X	1875-6190
87970	Sharma Neelam., Behl Tapan., Singh Sukhbir., Bansal Anil., Singh Supriya Kumari., Zahoor Ishrat	Expatiating the Therapeutic Profile of Garlic (Allium sativum): a Bench to Bedside Approach	Biointerface Research in Applied Chemistry	2021	11	6	14225	14239		2069-5837

87971	Behl Tapan., Kumar Keshav., Brisc Ciprian., Rus Marius., Nistor Cseppento Delia Carmen., Bustea Cristiana., Aron Raluca Anca Corb., Pantis Carmen., Zengin Gokhan., Sehgal Aayush., Kaur Rajwinder., Kumar Arun., Arora Sandeep., Setia Dhruv., Chandel Deepak	Exploring the multifocal role of phytochemicals as immunomodulators	Biomedicine & Pharmacotherapy	2021	133		110959		0753-3322	1950-6007
87972	Uddin M S., Hasana S., Ahmad J., Hossain M F., Rahman M M., Behl T., Rauf A., Ahmad A., Hafeez A., Perveen A., Ashraf G M	Anti-neuroinflammatory potential of polyphenols by inhibiting nf-κb to halt alzheimer's disease	Current Pharmaceutical Design	2021	27	3	402	414	1381-6128	1873-4286
87973	Kumar Arun., Dey Asmita Deka., Behl Tapan., Chadha Swati., Aggarwal Vishal	Exploring the multifocal therapeutic approaches in COVID-19: A ray of hope	International Immunopharmacology	2021	90		107156		1567-5769	1878-1705
87975	Gupta Amit., Behl Tapan., Sehgal Aayush., Bhardwaj Shaveta., Singh Sukhbir., Sharma Neelam., Hafeez Abdul	Exploring the recent molecular targets for diabetes and associated complications	Molecular Biology Reports	2021	48	3	2863	2879	0301-4851	1573-4978
87976	Chadha Swati., Behl Tapan., Sehgal Aayush., Kumar Arun., Bungau Simona	Exploring the role of mitochondrial proteins as molecular target in Alzheimer's disease	Mitochondrion	2021	56		62	72	1567-7249	1872-8278

87978	Sikka Priyanshi., Behl Tapan., Sharma Sanchay., Sehgal Aayush., Bhatia Saurabh., Al Harrasi Ahmed., Singh Sukhbir., Sharma Neelam., Aleya Lotfi	Exploring the therapeutic potential of omega-3 fatty acids in depression	Environmental Science and Pollution Research	2021	28	32	43021	43034	0944-1344	1614-7499
87981	Chadha Swati., Behl Tapan., Bungau Simona., Kumar Arun., Kaur Rajwinder., Venkatachalam Thangaval., Gupta Amit., Kandhwal Mimansa., Chandel Deepak	Focus on the Multimodal Role of Autophagy in Rheumatoid Arthritis	Inflammation	2021	44	1	1	12	0360-3997	1573-2576
87982	Lang Damanpreet K., Sood Ankita., Kaur Rajwinder., Arora Rashmi., Behl Tapan	Focus on the Multimodal Role of Biomarkers in Breast Cancer	Current Pharmaceutical Design	2021	27	35	3686	3701	1381-6128	1873-4286
87988	Nagu Priyanka., Parashar Arun., Behl Tapan., Mehta Vineet	Gut Microbiota Composition and Epigenetic Molecular Changes Connected to the Pathogenesis of Alzheimer's Disease	Journal of Molecular Neuroscience	2021	71	7	1436	1455	0895-8696	1559-1166
87996	Sehgal Aayush., Behl Tapan., Kaur Ishnoor., Singh Sukhbir., Sharma Neelam., Arora Sandeep	Insights into the Molecular Role of Endocannabinoids in Diabetes Mellitus	Biointerface Research in Applied Chemistry	2021	12	1	470	485		2069-5837
88013	Marin Ruxandra Cristina., Behl Tapan., Negrut Nicoleta., Bungau Simona	Management of Antiretroviral Therapy with Boosted Protease Inhibitors - Darunavir/Ritonavir or Darunavir/Cobicistat	Biomedicines	2021	9	3	313			2227-9059

88014	Hasanein Parisa., Rahdar Abbas., Bahabadi Sedigheh Esmaeilzadeh., Kumar Arun., Kyzas George Z	Manganese/cerium nanoferrites: Synthesis and toxicological effects by intraperitoneal administration in rats	Inorganic Chemistry Communication	2021	125		108433		1387-7003	
88015	Khan Heena., Gupta Anjali., Singh Thakur Gurjeet., Kaur Amarjot	Mechanistic insight on the role of leukotriene receptors in ischemic-reperfusion injury	Pharmacological Reports	2021	73	5	1240	1254	1734-1140	2299-5684
88016	Garg Nikhil., Singh Thakur Gurjeet., Khan Heena., Arora Sandeep., Kaur Amarjot., Mannan Ashi	Mechanistic Interventions of Selected Ocimum Species in Management of Diabetes, Obesity and Liver Disorders: Transformative Developments from Preclinical to Clinical Approaches	Biointerface Research in Applied Chemistry	2021	12	1	1304	1323		2069-5837
88019	Sharma Akshay., Khanna Suryamani., Kaur Gaganjot., Singh Inderbir	Medicinal plants and their components for wound healing applications	Future Journal of Pharmaceutical Sciences	2021	7	1			2314-7245	2314-7253
88028	Jhanji Rishabh., Behl Tapan., Sehgal Aayush., Bungau Simona	Mitochondrial dysfunction and traffic jams in amyotrophic lateral sclerosis	Mitochondrion	2021	58		102	110	1567-7249	1872-8278
88029	Sardana Ojus., Goyal Ravi., Bedi Onkar	Molecular and pathobiological involvement of fetuin-A in the pathogenesis of NAFLD	Inflammopharmacology	2021	29	4	1061	1074	0925-4692	1568-5608
88032	Kaur Dapinder., Behl Tapan., Sehgal Aayush., Singh Sukhbir., Sharma Neelam., Bungau Simona	Multifaceted Alzheimer's Disease: Building a Roadmap for Advancement of Novel Therapies	Neurochemical Research	2021	46	11	2832	2851	0364-3190	1573-6903

88033	Behl Tapan., Kaur Gagandeep., Sehgal Aayush., Bhardwaj Shaveta., Singh Sukhbir., Buhas Camelia., Judea Pusta Claudia., Uivarosan Diana., Munteanu Mihai Alexandru., Bungau Simona	Multifaceted Role of Matrix Metalloproteinases in Neurodegenerative Diseases: Pathophysiological and Therapeutic Perspectives	International Journal of Molecular Sciences	2021	22	3	1413		1661-6596	1422-0067
88048	Mannan Ashi., Garg Nikhil., Singh Thakur Gurjeet., Kang Harmeet Kaur	Peroxisome Proliferator-Activated Receptor-Gamma (PPAR-gamma): Molecular Effects and Its Importance as a Novel Therapeutic Target for Cerebral Ischemic Injury	Neurochemical Research	2021	46	11	2800	2831	0364-3190	1573-6903
88049	Andreea Ina Antonescu (Mintas)., Miere (Groza) Florina., Fritea Luminita., Ganea Mariana., Zdrinca Mihaela., Dobjanschi Luciana., Antonescu Angela., Vicas Simona Ioana., Bodog Florin., Sindhu Rakesh K., Cavalu Simona	Perspectives on the Combined Effects of Ocimum basilicum and Trifolium pratense Extracts in Terms of Phytochemical Profile and Pharmacological Effects	PLANTS-BASEL	2021	10	7	1390			
88052	Thapa Komal., Khan Heena., Sharma Uma., Grewal Amarjot Kaur., Singh Thakur Gurjeet	Poly (ADP-ribose) polymerase-1 as a promising drug target for neurodegenerative diseases	Life Sciences	2021	267		118975		0024-3205	1879-0631
88056	Grover Madhuri., Behl Tapan., Bungau Simona., Aleya Lotfi	Potential therapeutic effect of Chrysopogon zizanioides (Vetiver) as an anti-inflammatory agent	Environmental Science and Pollution Research	2021	28	13	15597	15606	0944-1344	1614-7499

88059	Gupta Amit., Behl Tapan	Proposed Mechanism of Tecoma stans in Diabetes-Associated Complications	Natural Products Journal	2021	11	2	127	139	2210-3155	2210-3163
88061	Kaur Rajwinder., Sood Ankita., Lang Damanpreet Kaur., Goyal Ravi., Saini Balraj	Prospecting the Intricate Role of Novel and Potent Biomarkers in Schi-zophrenia	Current Topics in Medicinal Chemistry	2021	21	16	1441	1456	1568-0266	1873-4294
88062	Arora Poonam., Singh Manjinder., Singh Varinder., Bhatia Shiveena., Arora Sandeep	PROTACs in Treatment of Cancer: A Review	Mini-Reviews in Medicinal Chemistry	2021	21	16	2347	2360	1389-5575	1875-5607
88073	Sood Ankita., Lang Damanpreet Kaur., Kaur Rajwinder., Saini Balraj., Arora Sandeep	Relevance of Aromatase Inhibitors in Breast Cancer Treatment	Current Topics in Medicinal Chemistry	2021	21	15	1319	1336	1568-0266	1873-4294
88074	Kaur Amritpal., Chaudhary Gaurav., Singh Pargat., Arora Sandeep., Kaur Rajwinder	Remdesivir and Hydroxychloroquine: A Compassionate Use in Covid-19	Current Drug Targets	2021	22	13	1536	1547	1389-4501	1873-5592
88078	Singh Shareen., Singh Thakur Gurjeet., Ashish Kumar Rehni., Sharma Vivek., Singh Manjinder., Kaur Rupinder	Reviving mitochondrial bioenergetics: A relevant approach in epilepsy	Mitochondrion	2021	58		213	226	1567-7249	1872-8278

88079	Behl Tapan., Kumar Sachin., Sehgal Aayush., Singh Sukhbir., Kumari Shilpa., Brisc Mihaela Cristina., Munteanu Mihai Alexandru., Brisc Ciprian., Buhas Camelia Liana., Judea Pusta Claudia., Nistor Cseppento Delia Carmen., Bungau Simona	Rice bran, an off-shoot to newer therapeutics in neurological disorders	Biomedicine & Pharmacotherapy	2021	140		111796		0753-3322	1950-6007
88082	Kaur Ishnoor., Behl Tapan., Aleya Lotfi., Rahman Md Habibur., Kumar Arun., Arora Sandeep., Akter Rokeya	Role of metallic pollutants in neurodegeneration: effects of aluminum, lead, mercury, and arsenic in mediating brain impairment events and autism spectrum disorder	Environmental Science and Pollution Research	2021	28	8	8989	9001	0944-1344	1614-7499
88083	Kapoor Kashish., Madaan Reecha., Kumar Suresh., Bala Rajni., Walia Raman Preet	Role of Natural Products in the Treatment of Obesity: Nanotechnological Perspec-tives	Current Drug Metabolism	2021	22	6	451	480	1389-2002	1875-5453
88087	Kaur Gagandeep., Behl Tapan., Sehgal Aayush., Singh Sukhbir., Sharma Neelam., Kumar Arun., Arora Sandeep., Bungau Simona	Role of TLR2 and TLR4 Signaling in Parkinson's Disease: An Insight into Associated Therapeutic Potential	Journal of Molecular Neuroscience	2021	71	11	2429	2429	0895-8696	1559-1166
88088	Grewal I K., Singh S., Arora S., Sharma N	Application of central composite design for development and optimization of eflornithine hydrochloride-loaded sustained release solid lipid microparticles	Biointerface Research in Applied Chemistry	2021	12	1	618	637		2069-5837

88093	Kumar Keshav., Behl Tapan., Kumar Arun., Arora Sandeep	SGLT-2 Inhibitors: Ideal Remedy for Cardioprotection in Diabetes Melli-tus	Current molecular pharmacology	2021	14	4	487	497	1874-4672	1874-4702
88095	Khan Heena., Tiwari Palak., Kaur Amarjot., Singh Thakur Gurjeet	Sirtuin Acetylation and Deacetylation: a Complex Paradigm in Neurodegenerative Disease	Molecular Neurobiology	2021	58	8	3903	3917	0893-7648	1559-1182
88100	Sharma Preety., Kumar Arun., Dey Asmita Deka., Behl Tapan., Chadha Swati	Stem cells and growth factors-based delivery approaches for chronic wound repair and regeneration: A promise to heal from within	Life Sciences	2021	268		118932		0024-3205	1879-0631
88106	Sharma Vivek Kumar., Singh Thakur Gurjeet., Mehta Vineet	Stressed mitochondria: A target to intrude alzheimer's disease	Mitochondrion	2021	59		48	57	1567-7249	1872-8278
88117	Arora Arpita., Behl Tapan., Sehgal Aayush., Singh Sukhbir., Sharma Neelam., Mathew Bijo., Bungau Simona	Targeting cellular batteries for the therapy of neurological diseases	Environmental Science and Pollution Research	2021	28	31	41517	41532	0944-1344	1614-7499
88118	Sehgal Aayush., Behl Tapan., Kaur Ishnoor., Singh Sukhbir., Sharma Neelam., Aleya Lotfi	Targeting NLRP3 inflammasome as a chief instigator of obesity, contributing to local adipose tissue inflammation and insulin resistance	Environmental Science and Pollution Research	2021	28	32	43102	43113	0944-1344	1614-7499
88121	Behl Tapan., Kaur Ishnoor., Sehgal Aayush., Kumar Arun., Uddin Md Sahab., Bungau Simona	The Interplay of ABC Transporters in A beta Translocation and Cholesterol Metabolism: Implicating Their Roles in Alzheimer's Disease	Molecular Neurobiology	2021	58	4	1564	1582	0893-7648	1559-1182
88128	Sharma Tanya., Kaur Darshpreet., Grewal Amarjot Kaur., Singh Thakur Gurjeet	Therapies modulating insulin resistance in Parkinson's disease: A cross talk	Neuroscience Letters	2021	749		135754		0304-3940	1872-7972

88131	Thapa Komal., Khan Heena., Singh Thakur Gurjeet., Kaur Amarjot	Traumatic Brain Injury: Mechanistic Insight on Pathophysiology and Potential Therapeutic Targets	Journal of Molecular Neuroscience	2021	71	9	1725	1742	0895-8696	1559-1166
88134	Kashyap Shilpi., Bala Rajni., Madaan Reecha., Behl Tapan	Uncurtaining the effect of COVID-19 in diabetes mellitus: a complex clinical management approach	Environmental Science and Pollution Research	2021	28	27	35429	35436	0944-1344	1614-7499
88136	Kashyap Shilpi., Bala Rajni., Behl Tapan	Understanding the Concept of Chronotherapeutics in the Management of Diabetes Mellitus	Current Diabetes Reviews	2021	17	5			1573-3998	1875-6417
88137	Behl Tapan., Sehgal Aayush., Bala Rajni., Chadha Swati	Understanding the molecular mechanisms and role of autophagy in obesity	Molecular Biology Reports	2021	48	3	2881	2895	0301-4851	1573-4978
88138	Kandhwal Mimansa., Behl Tapan., Kumar Arun., Arora Sandeep	Understanding the Potential Role and Delivery Approaches of Nitric Oxide in Chronic Wound Healing Management	Current Pharmaceutical Design	2021	27	17	1999	2014	1381-6128	1873-4286
88139	Sharma Ishita., Behl Tapan., Bungau Simona., Sachdeva Monika., Kumar Arun., Zengin Gokhan., Arora Sandeep	Understanding The Role of Inflammasome in Angina Pectoris	Current Protein and Peptide Science	2021	22	3	228	236	1389-2037	1875-5550
88143	Behl Tapan., Kaur Ishnoor., Sehgal Aayush., Sharma Eshita., Kumar Arun., Grover Madhuri., Bungau Simona	Unfolding Nrf2 in diabetes mellitus	Molecular Biology Reports	2021	48	1	927	939	0301-4851	1573-4978

88144	Gupta Amit., Behl Tapan., Sehgal Aayush., Sharma Sanchay., Singh Sukhbir., Sharma Neelam., Garg Madhukar	Unmasking the Therapeutic Potential of Biomarkers in Type-1 Diabetes Mellitus	Biointerface Research in Applied Chemistry	2021	11	5	13187	13201		2069-5837
88145	Makkar Rashita., Behl Tapan., Kumar Arun., Uddin Md Sahab., Bungau Simona	Untying the correlation between apolipoproteins and rheumatoid arthritis	Inflammation Research	2021	70	1	19	28	1023-3830	1420-908X
88149	Simona Bungau., Vesa Cosmin Mihai., Abid Areha., Behl Tapan., Delia Mirela Tit., Purza Anamaria Lavinia., Pasca Bianca., Todan Laura Maghiar., Endres Laura	Withaferin A-A Promising Phytochemical Compound with Multiple Results in Dermatological Diseases	Molecules	2021	26	9	2407		1420-3049	
88199	Kushwah A S., Gupta S., Kumar M., Singh G., Surampalli G., Singh T G	Arbutin protects brain against middle cerebral artery occlusion-reperfusion (MCAo/R) injury	Biochemical and Biophysical Research Communications	2021	577		52	57	0006-291X	1090-2104
88304	Navjeet Kaur., Jyotsna Kaushal., Pooja Mahajan	Evaluation of Kinetic and Equilibrium studies for Phytoremediation of Methylene blue dye (triarylmethane)2 and Congo red (Diazo) using Trachyspermum ammi L	Preprint	2021						
88305	Amit Banerjee., Thakur Gurjeet Singh., Saswati Prasad., Amarjot Kaur., Manish Vyas	EVALUATION OF LOCAL ANAESTHETIC ACTIVITY OF Hygrophila auriculata IN EXPERIMENTAL ANIMAL MODEL	Plant Cell Biotechnology and Molecular Biology	2021	22		373	378	0972-2025	

88315	Neelam Sharma., Sukhbir Singh., Tapan Behl., Nidhi Gupta., Ritu Gulia., Neha Kanojia	Explicating the Applications of Quality by Design Tools in Optimization of Microparticles and Nanotechnology Based Drug Delivery Systems	Biointerface Research in Applied Chemistry	2021	12	4	4317	4336		2069-5837
88316	Farha Sultana., Rakesh K Sindhu	EXPLORING ANTI-INFLAMATORY POTENTIAL OF ETHNOMEDICINAL PLANTS: AN UPDATE	Plant Archives	2021	21		1818	1824	0972-5210	2581-6063
88320	Kouadio Ibrahime Sinan., Gokhan Zengin., Dimitrina Zheleva Dimitrova., Reneta Gevrenova., Marie Carene Nancy Picot Allain., Stefano Dallâ€™Acqua., Tapan Behl., Bey Hing Goh., Patrick Tang Siah Ying., Mohamad Fawzi Mahomoodally	Exploring the Chemical Profiles and Biological Values of Two Spondias Species (S. dulcis and S. mombin): Valuable Sources of Bioactive Natural Products	Antioxidants	2021	10	11	1771			2076-3921
88440	Turi V., Iurciuc S., Creè›U O M., Tit D M., Bungau S., Apostol A., Moleriu R D., Bustea C., Behl T., Diaconu C C., Petre I	Arterial function in hypertensive pregnant women. Is arterial stiffness a marker for the outcomes in pregnancy?	Life Sciences	2021	264		118723		0024-3205	1879-0631
88448	Gurpreet Singh., Heena Khan., Thakur Gurjeet Singh., Saurabh Gupta., Amarjot Kaur	PRECLINICAL AND CLINICAL PERSPECTIVES OF Curculigo orchioides (Kali musali) AS THERAPEUTIC MODULATOR	Plant Cell Biotechnology and Molecular Biology	2021	22	36	354	372	0972-2025	

145279	Sarita Yadav, Ramit Kapoor, Pooja Mittal, Gufran Ajmal	Terminalia catappa Linn.: A TREASURY OF PHARMACOLOGICAL BENEFITS	UTTAR PRADESH JOURNAL OF ZOOLOGY	2021			1386	1396	0256-971X	0256-971X
145517	Kunal Khurana, Manish Kumar, Nitin Bansal	Lacidipine Attenuates Symptoms of Nicotine-Withdrawal in Mice	Research square	2021						
146546	Heena, Vivek Rihal, Thakur Gurjeet Singh, Amarjot Kaur	Therapeutic Implication of Herbal Phytoconstituents in Stroke	Journal of pharmaceutical technology research and management	2021	9	2	59	66	2321-2217	2321-2225
146547	Vivek Rihal, Heena, Amarjot Kaur, Thakur Gurjeet Singh	Therapeutic Implication of Herbal Phytoconstituents in Alzheimer's Disease	Journal of pharmaceutical technology research and management	2021	9	2	67	74	2321-2217	2321-2225
153790	Susheel Kumar, Rashmi Arora, Ritchu Babbar, Rajwinder Kaur	Importance of Pharmacovigilance in Ayurveda	Journal of pharmaceutical technology research and management	2021	9	2	87	97	2321-2217	2321-2225
154105	Malkiet Kaur, Vivekanand Vishvakarma, Manju Nagpal	Sanitizer: Corona and Boom in the Market	Journal of pharmaceutical technology research and management	2021	9	2	75	86	2321-2217	2321-2225
154158	Ashish, Gaamine Preet Singh, Thakur Gurjeet Singh	Regulatory and Pathological Roles of CaSR and TRPC in Podocytes	Journal of pharmaceutical technology research and management	2021	9	1	7	15	2321-2217	2321-2225
154362	K A Shaima, D Meghana, K Rooha, Sarita Jangra	Stiff Person Syndrome Misdiagnosed as Oxaliplatin Induced Neurotoxicity	Journal of pharmaceutical technology research and management	2021	9	1	43	45	2321-2217	2321-2225

154667	Rashmi Arora, Naresh Singh Gill	Evaluation of Anti-inflammatory Activity of Trichosanthes dioica Roxb. Seeds	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND DRUG RESEARCH	2021			263	267	0975-248X	
155524	Sonali Batra, Sumit Sharma, Payal Verma, Nikhil Arora	COVID-19: An Insight on the Third Respiratory Global Emergency of the Century	Coronaviruses	2021	2	3	339	345		
155574	Newly Bagang, Kirti Gupta, Sidharth Mehan, Gaaminepreet Singh	Physiological roles and pathological involvement of protease activated receptors in renal diseases: Therapeutic advances and challenges	Authorea	2021						
155702	Rubiya Khursheed, Sachin Kumar Singh, Bhupinder Kapoor, Monica Gulati, Sheetu Wadhwa, Saurabh Gupta, Deepak Kumar, Kamal Dua, L M Sharath Kumar, U V Babu, Manish Sharma, Hardik K Soni, Vijay Kumar, Parteek Prasher	Development and Validation of RP-HPLC Method for Simultaneous Determination of Curcumin and Quercetin in Extracts, Marketed Formulations, and Self-Nanoemulsifying Drug Delivery System	Re:GEN Open	2021	1	1	43	52		2766-2705
158177	Vivek Puri, Ameya Sharma, Pradeep Kumar, Inderbir Singh, Kampanart Huanbutta	Synthesis and Characterization of Thiolated Gum Ghatti as a Novel Excipient: Development of Compression Coated Mu-Coadhesive Tablets of Domperidone	Preprint	2021			1	19		

158182	Evren Algin Yapar, Imren Esentürk, Asli Sahiner, Ece Halat, Bilge Ahsen Kara, Rajni Bala, Rakesh K Sindhu	COSMETOTEXTILES AND EVALUATION OF THEIR PERFORMANCE	Universal Journal of Pharmaceutical Research	2021	6	3	64	67	2456-8058	2456-8058
158218	Astha, Anju Goyal, Monika Gupta, Rakesh K Sindhu	AN UPDATED REVIEW ON COUMARIN WITH SPECIAL EMPHASIS ON ANTICANCER ACTIVITY	Plant Archives	2021	21	0	408	415	0972-5210	2581-6063
158394	Rakesh K Sindhu., Rakesh K Sindhu., Prabhjot Kaur., Prabhjot Kaur., Sanjana Manshu., Sanjana Manshu., Parneet Kaur., Parneet Kaur., Anju Goyal., Anju Goyal., Rajni Bala., Rajni Bala., Amanpreet Sandhu., Amanpreet Sandhu	PHYTOCHEMICALS: EXTRACTION, ISOLATION METHODS,IDENTIFICATION AND THERAPEUTIC USES: A REVIEW	Plant Archives	2021	21		174	184	0972-5210	2581-6063
158451	Varinder Singh., Sandeep Arora., Ravneet Kaur., Richa Shri	Memory improvement effects of Ganoderma mediosinense in mice via its anticholinergic and antioxidant activities	Alzheimer's and Dementia	2021	17				1552-5260	1552-5279
158463	Evren Algin Yapar., Asli Åžahiner., Bilge Ahsen Kara., Sümeyra Tuna Yildirim., Ece Halat., Rajni Bala., Rakesh K Sindhu	EVALUATION OF MULTIFUNCTIONALITY IN COSMETICS	Universal Journal of Pharmaceutical Research	2021					2456-8058	2456-8058
279362	Thakur Gurjeet Singh	Meet the Editorial Board Member	CNS and Neurological Disorders - Drug Targets	2021	20	6	479	479	1871-5273	1996-3181

1859	Mukherjee T., Behl T., Sharma S., Sehgal A., Singh S., Sharma N., Mathew B., Kaur J., Kaur R., Das M., Aleya L., Bungau S.	Anticipated pharmacological role of Aviptadil on COVID-19	Environmental Science and Pollution Research	2022	29	6	8109	8125	0944-1344	1614-7499
6549	Walia V., Kaushik D., Mittal V., Kumar K., Verma R., Parashar J., Akter R., Rahman M.H., Bhatia S., Al-Harrasi A., Karthika C., Bhattacharya T., Chopra H., Ashraf G.M.	Correction to: Delineation of Neuroprotective Effects and Possible Benefits of AntioxidantsTherapy for the Treatment of Alzheimer's Diseases by Targeting Mitochondrial-Derived Reactive Oxygen Species: Bench to Bedside (Molecular Neurobiology, (2022), 59,	Molecular Neurobiology	2022	59	1	681	682	0893-7648	1559-1182
6607	Walia V., Kaushik D., Mittal V., Kumar K., Verma R., Parashar J., Akter R., Rahman M.H., Bhatia S., Al-Harrasi A., Karthika C., Bhattacharya T., Chopra H., Ashraf G.M.	Delineation of Neuroprotective Effects and Possible Benefits of AntioxidantsTherapy for the Treatment of Alzheimer's Diseases by Targeting Mitochondrial-Derived Reactive Oxygen Species: Bench to Bedside	Molecular Neurobiology	2022	59	1	657	680	0893-7648	1559-1182
42726	Manu Sharma., Pottathil Shinu., Girdhari Lal Gupta., Katharigatta N Venugopala	Computational Design, Synthesis, and Pharmacological Evaluation of Naproxen-Guaiacol Chimera for Gastro-Sparing Anti-Inflammatory Response by Selective COX2 Inhibition	Molecules	2022	27	20	6905		1420-3049	

56262	Sharma P., Kumar A., Agarwal T., Dey A D., Moghaddam F D., Rahimmanesh I., Ghovvati M., Yousefiasl S., Borzacchiello A., Mohammadi A., Yella V R., Moradi O., Sharifi E	Nucleic acid-based therapeutics for dermal wound healing	International Journal of Biological Macromolecules	2022	220		920	933	0141-8130	1879-0003
56629	Garima N., Agarwal T., Costantini M., Pal S., Kumar A	Oxygenation therapies for improved wound healing: current trends and technologies	Journal of Materials Chemistry B	2022	10	39	7905	7923	2050-7518	2050-750X
73727	S M S., Naveen N R., Rao G S N K., Gopan G., Chopra H., Park M N., Alshahrani M M., Jose J., Emran T B., Kim B	A spotlight on alkaloid nanoformulations for the treatment of lung cancer	Frontiers in Oncology	2022	12				2234-943X	
77365	Nidhi Garg., Shaima K A., Sandeep Arora	Application of Mobile Technology for Disease and Treatment Monitoring of Gestational Diabetes Mellitus Among Pregnant Women: A Systematic Review	Journal of diabetes science and technology	2022	16	2	491	497	1932-2968	
77371	Hitesh Chopra., Shweta Gandhi., Rupesh Kumar Gautam., Mohammad Amjad Kamal	Bacterial Nanocellulose based wound dressings: Current and Future Prospects	Current Pharmaceutical Design	2022	28	7	570	580	1381-6128	1873-4286
77373	Reecha Madaan., Rajeev K Singla., Suresh Kumar., Ankit Kumar Dubey., Dinesh Kumar., Pooja Sharma., Rajni Bala., Shailja Singla., Bairong Shen	Bergenin - a biologically active scaffold: Nanotechnological perspectives	Current Topics in Medicinal Chemistry	2022	22	2	132	149	1568-0266	1873-4294

77430	Madhuri Grover., Tapan Behl., Mohit Sanduja., Habibur Rahman., Amirhossein Ahmadi	Exploring the Potential of Aromatherapy as an Adjuvant Therapy in Cancer and its Complications: A Comprehensive Update	Anti-Cancer Agents in Medicinal Chemistry	2022	22	4	629	653	1871-5206	1875-5992
77440	Tapan Behl., Gagandeep Kaur., Aayush Sehgal., Gokhan Zengin., Sukhbir Singh., Amirhossein Ahmadi., Simona Bungau	Flavonoids, the Family of Plant-derived Antioxidants making inroads into Novel Therapeutic Design against IR-induced Oxidative Stress in Parkinson's Disease	Current Neuropharmacology	2022	20	2	324	343	1570-159X	1875-6190
77455	Ankita Sood., Ravi Goyal., Harshdeep Singh., Tapan Behl., Sandeep Arora., Balraj Saini., Rajwinder Kaur	Implication of COVID-19 on neurological complications with specific emphasis on alzheimer's and parkinson's disease	CNS and Neurological Disorders - Drug Targets	2022	21	3	235	245	1871-5273	1996-3181
77456	Manish Kumar., Nitin Bansal	Implications of Phosphoinositide 3-Kinase-Akt (PI3K-Akt) Pathway in the Pathogenesis of Alzheimer's Disease	Molecular Neurobiology	2022	59	1	354	385	0893-7648	1559-1182
77458	Ashi Mannan., Thakur Gurjeet Singh., Varinder Singh., Nikhil Garg., Amarjot Kaur., Manjinder Singh	Insights into the Mechanism of the Therapeutic Potential of Herbal Monoamine Oxidase Inhibitors in Neurological Diseases	Current Drug Targets	2022	23	3	286	310	1389-4501	1873-5592
77472	Shiveena Bhatia., Rishi Rawal., Pratibha Sharma., Tanveer Singh., Manjinder Singh., Varinder Singh	Mitochondrial dysfunction in Alzheimer's disease: Opportunities for drug development	Current Neuropharmacology	2022	20	4	675	692	1570-159X	1875-6190

77482	Pankaj Musyuni., Manju Nagpal., Manjinder Singh., Ramesh K Goyal., Geeta Aggarwal	Nanotechnology Enabled Solutions to Combat Covid-19: Prevention, Treatment and Diagnosis	Current Pharmaceutical Biotechnology	2022	23	1	98	111	1389-2010	1873-4316
77486	Sicon Mitra., Uttpal Anand., Rupa Sanyal., Niraj Kumar Jha., Tapan Behl., Avinash Mundhra., Arabinda Ghosh., Radha., Manoj Kumar., Jaroså‚Aw Proä‡Ków., Abhijit Dey	Neoechinulins: Molecular, cellular, and functional attributes as promising therapeutics against cancer and other human diseases	Biomedicine & Pharmacotherapy	2022	145		112378		0753-3322	1950-6007
77487	Sahab Uddin., Tanvir Kabir., Maroua Jalouli., Ataur Rahman., Philippe Jeandet., Tapan Behl., Athanasios Alexiou., Ghadeer M Albadrani., Mohamed M Abdel Daim., Asma Perveen., Ghulam Ashraf	Neuroinflammatory Signaling in the Pathogenesis of Alzheimer's Disease	Current Neuropharmacology	2022	20	1	126	146	1570-159X	1875-6190
77496	Sumit Sharma., Sonali Batra., Saurabh Gupta., Vivek Kumar Sharma., Habibur Rahman., Mohammad Amjad Kamal	Persons with co-existing neurological disorders: Risk analysis, considerations and management in COVID-19 pandemic	CNS and Neurological Disorders - Drug Targets	2022	21	3	228	234	1871-5273	1996-3181
77510	Rajwinder Kaur., Gaurav Chaudhary., Amritpal Kaur., Pargat Singh., Gagan Deep Longowal., Gayatri P Sapkale., Sandeep Arora	PROTACs: A Hope for Breast Cancer Patients?	Anti-Cancer Agents in Medicinal Chemistry	2022	22	3	406	417	1871-5206	1875-5992

77522	Hitesh Chopra., Sandeep Kumar., Inderbir Singh	Strategies and Therapies for Wound Healing: A Review	Current Drug Targets	2022	23	1	87	98	1389-4501	1873-5592
77528	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau	The dichotomy of nanotechnology as the cutting edge of agriculture: Nano-farming as an asset versus nanotoxicity	Chemosphere	2022	288		132533		0045-6535	1879-1298
77533	Rakesh K Sindhu., Piyush Madaan., Parteek Chandel., Rokeya Akter., G Adilakshmi., Habibur Rahman	Therapeutic Approaches for the Management of Autoimmune Disorders via Gene Therapy: Prospects, Challenges, and Opportunities	Current Gene Therapy	2022	22	3	245	261	1566-5232	1875-5631
77547	Dapinder Kaur., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Vishnu Nayak Badavath., Syed Shams Ul Hassan., Mohammad Mehedi Hasan., Saurabh Bhatia., Ahmed Al Harassi., Haroon Khan., Simona Bungau	Unravelling the potential neuroprotective facets of erythropoietin for the treatment of Alzheimer's disease	Metabolic Brain Disease	2022	37	1	1	16	0885-7490	1573-7365
77602	Singh R., Kumari P., Prashar A., Sardana O., Singh V	Assessment of medication adherence among type-2 diabetes mellitus in a tertiary care hospital of North India	Environmental Science and Pollution Research	2022	29	17	24951	24955	0944-1344	1614-7499

77604	Eyupoglu O E., Etienne O K., Sinan K I., Mahomoodally M F., Jugreet B S., Ak G., Behl T., Abdelhakim Bouyahya., Ferrante C., Zengin G	Biological properties and HPLC analyses of four medicinal plants extracts obtained at different extraction temperatures	Journal of Food Processing and Preservation	2022	46	1			0145-8892	1745-4549
77616	Ramanunny A K., Wadhwa S., Gulati M., Gupta S., Porwal O., Jha N K., Gupta P K., Kumar D., Prasher P., Kamal Dua., Saqr A A., Almawash S., Singh S K	Development and validation of RP-HPLC method for 1′-Acetoxychavicol acetate (ACA) and its application in optimizing the yield of ACA during its isolation from Alpinia galanga extract as well as its quantification in nanoemulsion	South African Journal of Botany	2022	149		887	898	0254-6299	1727-9321
77627	Zahoor I., Singh S., Behl T., Sharma N., Naved T., Subramaniyan V., Fuloria S., Fuloria N K., Bhatia S., Al Harrasi A., Aleya L., Wani S N., Bungau S., Vargas De La Cruz C	Emergence of microneedles as a potential therapeutics in diabetes mellitus	Environmental Science and Pollution Research	2022	29	3	3302	3322	0944-1344	1614-7499
77630	Behl T., Chadha S., Sehgal A., Singh S., Sharma N., Kaur R., Bhatia S., Al Harrasi A., Chigurupati S., Alhowail A., Bungau S	Exploring the role of cathepsin in rheumatoid arthritis	Saudi Journal of Biological Sciences	2022	29	1	402	410	1319-562X	2213-7106

77632	Rana T., Behl T., Sehgal A., Singh S., Sharma N., Abdeen A., Samah F Ibrahim., Mani V., Iqbal M S., Bhatia S., Mohamed M Abdel Daim., Bungau S	Exploring the role of neuropeptides in depression and anxiety	Progress in Neuro-Psychopharmacology and Biological Psychiatry	2022	114		110478		0278-5846	1878-4216
77668	Vishwakarma S., Singh S., Singh T G	Pharmacological modulation of cytokines correlating neuroinflammatory cascades in epileptogenesis	Molecular Biology Reports	2022	49	2	1437	1452	0301-4851	1573-4978
77716	Ghitea Timea Claudia., Aleya Lotfi., Tit Delia Mirela., Behl Tapan., Stoicescu Manuela., Sava Cristian., Iovan Ciprian., El Kharoubi Amina., Uivarosan Diana., Pallag Annamaria., Bungau Simona	Influence of diet and sport on the risk of sleep apnea in patients with metabolic syndrome associated with hypothyroidism - a 4-year survey	Environmental Science and Pollution Research	2022	29	16	23158	23168	0944-1344	1614-7499
77755	Singh R., Farooq S A., Mannan A., Singh T G., Najda A., Graå¼Yna Z., Albadrani G M., Sayed A A., Abdel Daim M M	Animal models of diabetic microvascular complications: Relevance to clinical features	Biomedicine and Pharmacotherapy	2022	145		112305		0753-3322	1950-6007
77763	Kalra S., Banderwal R., Arora K., Kumar S., Singh G., Chawla P A., Behl T., Sehgal A., Singh S., Bhatia S., Al Harrasi A., Aleya L., Dhiman A	An update on pathophysiology and treatment of sports-mediated brain injury	Environmental Science and Pollution Research	2022	29	12	16786	16798	0944-1344	1614-7499

77767	Bhattacharya T., Soares G A B E., Chopra H., Rahman M M., Hasan Z., Swain S S., Cavalu S	Applications of Phyto-Nanotechnology for the Treatment of Neurodegenerative Disorders	Materials	2022	15	3	804		1996-1944	
77790	Goyal A., Sharma A., Kaur J., Kumari S., Garg M., Sindhu R K., Rahman M H., Akhtar M F., Tagde P., Najda A., Banach Albiå,,Ska B., Masternak K., Alanazi I S., Mohamed H R H., El Kott A F., Shah M., Germoush M O., Al Malky H S., Abukhuwayjah S H., Altyar A	Bioactive-Based Cosmeceuticals: An Update on Emerging Trends	Molecules	2022	27	3	828		1420-3049	
77794	Wang Y., Kaur G., Kumar M., Kushwah A S., Kabra A., Kainth R	Caffeic Acid Prevents Vascular Oxidative Stress and Atherosclerosis against Atherosclerogenic Diet in Rats	Evidence-based Complementary and Alternative Medicine	2022	2022		1	8	1741-427X	1741-4288
77795	Khan H., Garg N., Singh T G., Kaur A., Thapa K	Calpain Inhibitors as Potential Therapeutic Modulators in Neurodegenerative Diseases	Neurochemical Research	2022	47	5	1125	1149	0364-3190	1573-6903
77796	Behl T., Kaur I., Aleya L., Sehgal A., Singh S., Sharma N., Bhatia S., Al Harrasi A., Bungau S	CD147-spike protein interaction in COVID-19: Get the ball rolling with a novel receptor and therapeutic target	Science of the Total Environment	2022	808		152072		0048-9697	1879-1026

77810	Liu Z., Kumar M., Devi S., Kabra A	Corrigendum: The Mechanisms of Cucurbitacin E as a Neuroprotective and Memory-Enhancing Agent in a Cerebral Hypoperfusion Rat Model: Attenuation of Oxidative Stress, Inflammation, and Excitotoxicity	Frontiers in Pharmacology	2022	12				1663-9812	1663-9812
77812	Kaur R., Singh S., Singh T G., Sood P., Robert J	Covid-19: pharmacotherapeutic insights on various curative approaches in terms of vulnerability, comorbidities, and vaccination	Inflammopharmacology	2022	30	1	1	21	0925-4692	1568-5608
77824	Dhiman S., Babbar R., Singh T G., Anand S., Mannan A., Arora S	DEVELOPMENT AND CHARACTERIZATION OF ORO-DISPERSIBLE TABLETS OF METFORMIN HYDROCHLORIDE USING CAJANUS CAJAN STARCH AS A NATURAL SUPERDISINTEGRANT	International Journal of Applied Pharmaceutics	2022			139	147	0975-7058	
77825	Sangnim T., Meeboon P., Phongsewalak P., Prasongdee P., Sriamornsak P., Singh I., Manmuan S., Huanbutta K	Development and Evaluation of Liquid Plaster Loaded with Chromolaena odorata Leaf Extract Endowed with Several Beneficial Properties to Wound Healing	Gels	2022	8	2	72			2310-2861

77827	Khursheed R., Wadhwa S., Kumar B., Gulati M., Gupta S., Chaitanya M V N L., Kumar D., Jha N K., Gupta G., Prasher P., Chellappan D K., Dua K., Singh S K	Development and validation of RP-HPLC based bioanalytical method for simultaneous estimation of curcumin and quercetin in rat's plasma	South African Journal of Botany	2022	149		870	877	0254-6299	1727-9321
77831	Bandopadhyay S., Anand U., Gadekar V S., Jha N K., Gupta P K., Behl T., Kumar M., Radha., Shekhawat M S., Dey A	Dioscin: A review on pharmacological properties and therapeutic values	BioFactors	2022	48	1	22	55	0951-6433	1872-8081
77835	Pal G., Behl T., Behera R K., Chigurupati S., Chauhan M., Singh S., Sharma N., Aldubayan M., Felemban S G., Farasani A., Bhatia S., Bungau S	Effects of nitric oxide modulators and antioxidants on endocrine and cellular markers of acute stress in rats	Biochemical and Biophysical Research Communications	2022	589		234	239	0006-291X	1090-2104
77848	Sindhu R K., Prabhjot Kaur., Parneet Kaur., Singh H., Batiha G E S., Verma I	Exploring multifunctional antioxidants as potential agents for management of neurological disorders	Environmental Science and Pollution Research	2022	29	17	24458	24477	0944-1344	1614-7499
77849	Nijhawan P., Behl T., Chigurupati S., Sehgal A., Singh S., Sharma N., Sharma A., Ahmed A S., Das S., Palnimuthu V R., Bhatia S., Al Harrasi A., Rahman M S., Arora S., Bungau S	Exploring the effect of Crinum latifolia in obesity: possible role of oxidative, angiogenic, and inflammatory pathways	Environmental Science and Pollution Research	2022	29	19	29130	29140	0944-1344	1614-7499

77850	Kumar S., Behl T., Sehgal A., Chigurupati S., Singh S., Mani V., Aldubayan M., Alhowail A., Kaur S., Bhatia S., Al Harrasi A., Subramaniyan V., Fuloria S., Fuloria N K., Sekar M., Abdel Daim M M	Exploring the focal role of LRRK2 kinase in Parkinson's disease	Environmental Science and Pollution Research	2022	29	22	32368	32382	0944-1344	1614-7499
77851	Madaan P., Behl T., Sehgal A., Singh S., Sharma N., Yadav S., Kaur S., Bhatia S., Al Harrasi A., Abdellatif A A H., Ashraf G M., Abdel Daim M M., Dailah H G., Anwer M K., Bungau S	Exploring the Therapeutic Potential of Targeting Purinergic and Orexinergic Receptors in Alcoholic Neuropathy	Neurotoxicity Research	2022	40	2	646	669	1029-8428	1476-3524
77873	Bhatt S., Behl T., Sehgal A., Singh S., Sharma N., Chigurupati S., Ahmed A S., Gari S B V	Investigation of Cochlospermum religiosum leaves for antidepressant and anxiolytic activities and its synergistic effect with imipramine and fluoxetine	Environmental Science and Pollution Research	2022	29	18	27172	27181	0944-1344	1614-7499
77876	Wankhede N L., Kale M B., Upaganlawar A B., Taksande B G., Umekar M J., Behl T., Abdellatif A A H., Bhaskaran P M., Dachani S R., Sehgal A., Singh S., Sharma N., Makeen H A., Albratty M., Dailah H G., Bhatia S., Al Harrasi A., Bungau S	Involvement of molecular chaperone in protein-misfolding brain diseases	Biomedicine & Pharmacotherapy	2022	147		112647		0753-3322	1950-6007

77884	Sharma V K., Singh T G., Prabhakar N K., Mannan A	Kynurenine Metabolism and Alzheimer's Disease: The Potential Targets and Approaches	Neurochemical Research	2022	47	6	1459	1476	0364-3190	1573-6903
77902	Kalra P., Khan H., Kaur A., Singh T G	Mechanistic Insight on Autophagy Modulated Molecular Pathways in Cerebral Ischemic Injury: From Preclinical to Clinical Perspective	Neurochemical Research	2022	47	4	825	843	0364-3190	1573-6903
77904	Behl T., Madaan P., Sehgal A., Singh S., Anwer M K., Makeen H A., Albratty M., Mohan S., Bungau S	Mechanistic Insights Expatiating the Redox-Active-Metal-Mediated Neuronal Degeneration in Parkinson's Disease	International Journal of Molecular Sciences	2022	23	2	678		1661-6596	1422-0067
77905	Heena Khan., Kunal Sharma., Amit Kumar., Amarjot Kaur., Thakur Gurjeet Singh	Therapeutic implications of cyclooxygenase (COX) inhibitors in ischemic injury	Inflammation Research	2022	71	3	277	292	1023-3830	1420-908X
77910	Sindhu R K., Gupta R., Wadhera G., Kumar P	Modern Herbal Nanogels: Formulation, Delivery Methods, and Applications	Gels	2022	8	2	97			2310-2861
77911	Ritu Rathi., Inderbir Singh	Multicomponent crystal compromising dasatinib and selected co-crystals formers: a patent evaluation of EP2861589B1	Pharmaceutical patent analyst	2022	11	1	15	21	2046-8954	2046-8962
77914	Nagu P., Sharma V., Behl T., Pathan A K A., Mehta V	Molecular Insights to the Wnt Signaling During Alzheimer's Disorder: a Potential Target for Therapeutic Interventions	Journal of Molecular Neuroscience	2022	72	4	679	690	0895-8696	1559-1166
77924	Saklani P., Khan H., Gupta S., Kaur A., Singh T G	Neuropeptides: Potential neuroprotective agents in ischemic injury	Life Sciences	2022	288		120186		0024-3205	1879-0631

77929	Hitesh Chopra., Shabana Bibi., Sandeep Kumar., Muhammad Saad Khan., Pradeep Kumar., Inderbir Singh	Preparation and Evaluation of Chitosan/PVA Based Hydrogel Films Loaded with Honey for Wound Healing Application	Gels	2022	8	2	111			2310-2861
77931	Bhavya K., Mantipally M., Roy S., Arora L., Badavath V N., Gangireddy M., Dasgupta S., Gundla R., Pal D	Novel imidazo[1,2-a]pyridine derivatives induce apoptosis and cell cycle arrest in non-small cell lung cancer by activating NADPH oxidase mediated oxidative stress	Life Sciences	2022	294		120334		0024-3205	1879-0631
77945	Iqra Bano., Anum Sumera Soomro., Syed Qamar Abbas., Amirhossein Ahmadi., Syed Shams Ul Hassan., Tapan Behl., Simona Bungau	A Comprehensive Review of Biological Roles and Interactions of Cullin-5 Protein	ACS Omega	2022	7	7	5615	5624		2470-1343
77952	Bhargava S K., Singh T G., Mannan A., Singh S., Gupta S	Pharmacological evaluation of Thuja occidentalis for the attenuation of nephropathy in streptozotocin-induced diabetes rats	Obesity Medicine	2022	31		100391			2451-8476
77960	Yadav S., Srivastava S., Singh G	Platelet-rich plasma exhibits anti-inflammatory effect and attenuates cardiomyocyte damage by reducing NF-κB and enhancing VEGF expression in isoproterenol induced cardiotoxicity model	Environmental Toxicology	2022	37	4	936	953	1520-4081	1522-7278

77963	Behl T., Rana T., Alotaibi G H., Shamsuzzaman M., Naqvi M., Sehgal A., Singh S., Sharma N., Almoshari Y., Abdellatif A A H., Iqbal M S., Bhatia S., Al Harrasi A., Bungau S	Polyphenols inhibiting MAPK signalling pathway mediated oxidative stress and inflammation in depression	Biomedicine and Pharmacotherapy	2022	146		112545		0753-3322	1950-6007
77965	Saurabh Bhatia., Rashita Makkar., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Mahesh Rachamalla., Vasudevan Mani., Muhammad Shahid Iqbal., Simona Gabriela Bungau	Biotechnological Innovations from Ocean: Transpiring Role of Marine Drugs in Management of Chronic Disorders	Molecules	2022	27	5	1539		1420-3049	
77969	Zhiyong Liu., Manish Kumar., Atul Kabra	Cucurbitacin B exerts neuroprotection in a murine Alzheimer's disease model by modulating oxidative stress, inflammation, and neurotransmitter levels	Frontiers in Bioscience - Landmark	2022	27	2	71		2768-6701	2768-6698
77970	Kaur R., Sood A., Lang D K., Bhatia S., Al Harrasi A., Aleya L., Behl T	Potential of flavonoids as anti-Alzheimer's agents: bench to bedside	Environmental Science and Pollution Research	2022	29	18	26063	26077	0944-1344	1614-7499
77976	Kajal Nagpal., Madhukar Garg., Deepshi Arora., Abhilasha Dubey., Ajmer Singh Grewal	An extensive review on phytochemistry and pharmacological activities of Indian medicinal plant Celastrus paniculatus Willd	Phytotherapy Research	2022	36	5	1930	1951	0951-418X	1099-1573

77979	Faheem Mustafa., Hitesh Chopra., Atif Amin Baig., Satya Kumar Avula., Sony Kumari., Tapan Kumar Mohanta., Awdhesh Kumar Mishra., Nanaocha Sharma., Yugal Kishore Mohanta., Muthupandian Saravanan	Edible Mushrooms as Novel Myco-Therapeutics: Effects on Lipid Level, Obesity and BMI	Journal of Fungi	2022	8	2	211			2309-608X
77983	Hitesh Chopra., Shabana Bibi., Awdhesh Kumar Mishra., Vineet Tirth., Sree Vandana Yerramsetty., Syed Umair Ahmad., Yugal Kishore Mohanta., Mohamed S Attia., Fahadul Islam., Abdul Hayee., Atif Amin Baig., Talha Bin Emran	Nanomaterials: A Promising Therapeutic Approach for Cardiovascular Diseases	Journal of Nanomaterials	2022	2022	1			1687-4110	1687-4129
77988	Ritu Rathi., Sukhanpreet Kaur., Inderbir Singh	A Review on Co-crystals of Herbal Bioactives for Solubility Enhancement: Preparation Methods and Characterization Techniques	Crystal Growth and Design	2022	22	3	2023	2042	1528-7483	1528-7505
77989	Tanima Bhattacharya., Debashrita Das., Giselle A Borges E Soares., Prasun Chakrabarti., Zhaoquan Ai., Hitesh Chopra., Madalin Alexandru Hasan., Simona Cavalu	Novel Green Approaches for the Preparation of Gold Nanoparticles and Their Promising Potential in Oncology	Processes	2022	10	2	426			2227-9717

77990	Khurana C., Bedi O	Proposed hypothesis of GSK-3 β inhibition for stimulating Wnt/β-catenin signaling pathway which triggers liver regeneration process	Naunyn-Schmiedeberg's Archives of Pharmacology	2022	395	3	377	380	0028-1298	1432-1912
78002	Poonam Arora., Bhatia Shiveena., Madhukar Garg., Sapna Kumari., Anju Goyal	Curative Potency of Medicinal Plants in Management of Eczema: A Conservative Approach	Phytomedicine	2022	2	2	100256		0944-7113	1618-095X
78011	Thapliyal S., Bhatia S., Singh V., Singh M., Singh T., Singh H., Kumar A., Mishra A	Reconnoitering the transformative journey of minocycline from an antibiotic to an antiepileptic drug	Life Sciences	2022	293		120346		0024-3205	1879-0631
78015	Prateek Sharma., Sukhbir Singh., Neelam Sharma., Deepak Singla., Kumar Guarve., Ajmer Singh Grewal	Targeting human Glucokinase for the treatment of type 2 diabetes: an overview of allosteric Glucokinase activators	Journal of Diabetes and Metabolic Disorders	2022	21	1	1129	1137	2251-6581	
78017	Mian Huang., Navpreet Singh., Ritu Kainth., Mohammad Khalid., Ajay Singh Kushwah., Manish Kumar	Mechanistic Insight into Diosmin-Induced Neuroprotection and Memory Improvement in Intracerebroventricular-Quinolinic Acid Rat Model: Resurrection of Mitochondrial Functions and Antioxidants	Evidence-based Complementary and Alternative Medicine	2022	2022		1	14	1741-427X	1741-4288
78019	Vishavdeep Sharma., Onkar Bedi., Manisha Gupta., Rahul Deshmukh	A review: traditional herbs and remedies impacting pathogenesis of Parkinson’s disease	Naunyn-Schmiedeberg's Archives of Pharmacology	2022	395	5	495	513	0028-1298	1432-1912

78024	Nehal E Elsadek., Abdalrazeq Nagah., Tarek M Ibrahim., Hitesh Chopra., Ghada A Ghonaim., Sherif E Emam., Simona Cavalusimona Cavalu., Mohamed S Attia	Electrospun Nanofibers Revisited: An Update on the Emerging Applications in Nanomedicine	Materials	2022	15	5	1934		1996-1944	
78027	Tanikan Sangnim., Simran Kaur Zandu., Sukhanpreet Kaur., Oluwatoyin A Odeku., Kampanart Huanbutta., Inderbir Singh	Development and Evaluation of MCC-SiO2/CMC-SiO2 Conjugates as Tablet Super-Disintegrants	Polymers	2022	14	5	1035			2073-4360
78029	Tapan Behl., Amit Gupta., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Madhukar Garg., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Simona Bungau	Exploring the multifaceted role of TGF-β signaling in diabetic complications	Environmental Science and Pollution Research	2022	29	24	35643	35656	0944-1344	1614-7499
78033	Hitesh Chopra., Shabana Bibi., Fahadul Islam., Syed Umair Ahmad., Oluwaseyi Abraham Olawale., Fahad A Alhumaydhi., Riadh Marzouki., Atif Amin Baig., Talha Bin Emran	Emerging Trends in the Delivery of Resveratrol byNanostructures: Applications of Nanotechnology in Life Sciences	Journal of Nanomaterials	2022	2022	1			1687-4110	1687-4129

78038	Tapan Behl., Amit Gupta., Sridevi Chigurupati., Sukhbir Singh., Aayush Sehgal., Badavath Vishnu Nayak., Ahmad Alhowail., Vasudevan Mani., Ahmed Al Harrasi., Simona Bungau., Saurabh Bhatia	Natural and Synthetic Agents Targeting Reactive Carbonyl Species against Metabolic Syndrome	Molecules	2022	27	5	1583		1420-3049	
78039	Shkodina A D., Tan S C., Chopra H., Bilal M., Boiko D I., Tarianyk K A., Hasan M M., Abdelgawad M., Alexiou A	Roles of clock genes in the pathogenesis of Parkinson's disease	Ageing Research Reviews	2022	74		101554		1568-1637	1872-9649
78041	Sheetu., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harassi., Simona Bungau., Ebrahim Mostafavi	Possible Role of Wnt Signaling Pathway in Diabetic Retinopathy	Current Drug Targets	2022	23	15	1372	1380	1389-4501	1873-5592
78062	Twinkle Sharma., Parth Sharma., Parteek Chandel., Sukhbir Singh., Neelam Sharma., Tanveer Naved., Saurabh Bhatia., Ahmed Al Harrasi., Simona Bungau., Tapan Behl	Circumstantial Insights into the Potential of Traditional Chinese Medicinal Plants as a Therapeutic Approach in Rheumatoid Arthritis	Current Pharmaceutical Design	2022	28	26	2140	2149	1381-6128	1873-4286
78070	Varinder Singh., Ankita Sood., Simran Pruthi., Manjinder Singh., Balraj Saini., Thakur Gurjeet Singh., Amit Kumar	Chemical Constituents and Biological Activities of Cordia myxa L.: A Review	THE NATURAL PRODUCTS JOURNAL	2022	12	2	30	41	2210-3155	

78071	Negru P A., Radu A F., Vesa C M., Behl T., Abdel Daim M M., Nechifor A C., Endres L., Stoicescu M., Pasca B., Tit D M., Bungau S G	Therapeutic dilemmas in addressing SARS-CoV-2 infection: Favipiravir versus Remdesivir	Biomedicine and Pharmacotherapy	2022	147		112700		0753-3322	1950-6007
78077	Heena Khan., Amarjot Kaur., Manish Kumar., Thakur Gurjeet Singh	Pharmacological postconditioning by protocatechuic acid attenuates brain injury in ischemia-reperfusion (I/R) mice model: Implications of nuclear factor erythroid-2-related factor pathway	Neuroscience	2022	491		23	31	0306-4522	1873-7544
78078	Biswas P., Anand U., Ghorai M., Pandey D K., Jha N K., Behl T., Kumar M., Radha., Shekhawat M S., Dey A	Unraveling the promise and limitations of CRISPR/Cas system in natural product research: Approaches and challenges	Biotechnology journal	2022	17	7			1860-6768	1860-7314
78088	Nandy S., Das T., Tudu C K., Mishra T., Ghorai M., Gadekar V S., Anand U., Kumar M., Behl T., Shaikh N K., Jha N K., Shekhawat M S., Pandey D K., Dwivedi P., Radha., Dey A	Unravelling the multi-faceted regulatory role of polyamines in plant biotechnology, transgenics and secondary metabolomics	Applied Microbiology and Biotechnology	2022	106	3	905	929	0175-7598	1432-0614
78101	Flavia M Pavel., Delia M Tit., Alexa F Bungau., Tapan Behl., Alexandra G Tarce., Simona Bungau	EFFECT OF DIETARY PROBIOTICS ON INTESTINAL MICROBIOTA IN PATIENTS WITH CROHN'S DISEASE	Archives of the Balkan Medical Union	2022	57	1	54	62	1584-9244	

78111	Shriyansh Srivastava., Shubham Yadav., Gaamine Preet Singh., Shamsher Singh Bajwa	Wnt/β-catenin antagonist pyrvinium rescues high dose isoproterenol induced cardiotoxicity in rats: Biochemical and immunohistological evidences	Chemico-Biological Interactions	2022	358		109902		0009-2797	1872-7786
78113	Bogdan Uivaraseanu., Cosmin Mihai Vesa., Delia Mirela Tit., Areha Abid., Octavian Maghiar., Teodor Andrei Maghiar., Calin Hozan., Aurelia Cristina Nechifor., Tapan Behl., Jenel Marian Patrascu., Simona Bungau	Therapeutic approaches in the management of knee osteoarthritis (Review)	Experimental and Therapeutic Medicine	2022	23	5			1792-0981	1792-1015
78126	Sukhbir Singh., Tapan Behl., Neelam Sharma., Ishrat Zahoor., Aayush Sehgal., Pritima., Sandeep Arora	Targeting therapeutic approaches and highlighting the potential role of nanotechnology in atopic dermatitis	Environmental Science and Pollution Research	2022	29	22	32605	32630	0944-1344	1614-7499
78131	Andrei Flavius Radu., Simona Gabriela Bungau., Delia Mirela Tit., Tapan Behl., Bogdan Uivaraseanu., Mihai Florin Marcu	Highlighting the Benefits of Rehabilitation Treatments in Hip Osteoarthritis	Medicina	2022	58	4	494		0025-7680	1669-9106
78138	Karan Wadhwa., Varsha Kadian., Vivek Puri., Ameya Sharma., Rakesh Pahwa., Bigul Yogeshvar Bhardwaj., Rekha Rao., Madhu Gupta., Inderbir Singh	New insights into quercetin nanoformulations for topical delivery	Phytomedicine Plus	2022	2	2	100257			2667-0313

78142	Chahat Garg., Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh., Vivek Kumar Sharma., Sachin Kumar Singh	Therapeutic implications of sonic hedgehog pathway in metabolic disorders: Novel target for effective treatment	Pharmacological Research	2022	179		106194		1043-6618	1096-1186
78148	Fawad Ali., Muhammad Majid., Akram Hafiz Muhammad Bilal., Iqra Bano., Pavel Horky., Syed Qamar Abbas., Tapan Behl., Syed Shams Ul Hassan., Simona Bungau	Ferroptosis: A New Road towards Cancer Management	Molecules	2022	27	7	2129		1420-3049	
78152	Badavath Vishnu Nayak., Snehasis Chowdhuri., Anik Sen., Rajesh Ghosh	Identification of Alkaloids from Terminalia chebula as Potent SARS-CoV-2 Main Protease Inhibitors: An In Silico Perspective	ChemistrySelect	2022	7	14				2365-6549
78163	Larisa Renata Pantea Ros., Simona Gabriela Bungau., Andrei Flavius Radu., Vlad Alin Pantea., Mäƒdäƒlina Ioana Moisi., Cosmin Mihai Vesa., Tapan Behl., Aurelia Cristina Nechifor., Elena Emilia Babes., Manuela Stoicescu., Daniela Gitea., Diana Carina Iovano	A Narrative Review of the Classical and Modern Diagnostic Methods of the No-Reflow Phenomenon	Diagnostics	2022	12	4	932			2075-4418

78167	Inderbir Singh., Hitesh Chopra., Shabana Bibi., Mohammad Mehedi Hasan., Muhammad Saad Khan., Qudsia Yousafi., Atif Amin Baig., Mominur Rahman., Fahadul Islam., Simona Cavalu	Green Metallic Nanoparticles: Biosynthesis to Applications	Frontiers in Bioengineering and Biotechnology	2022	10					2296-4185
78168	Gurleen Kaur., Srishti Gautam., Poonam Arora., Neelima Dhingra	Estimation of Synergistic Antioxidant Effect of Methanolic Extracts of Some Medicinal Herbs	Research Journal of Pharmacy and Technology	2022			1042	1046	0974-3618	0974-360X
78177	M Garg., S K Chaudhary., Sapna Kumari., Anju Goyal	Phytochemical, Biological and Traditional Claims on Averrhoa bilimbi: An Overview	Indian Journal of Pharmacy	2022	84	3			0019-5472	0019-5472
78184	Palak Tiwari., Heena Khan., Thakur Gurjeet Singh., Amarjot Kaur	Poly (ADP-ribose) polymerase: An Overview of Mechanistic Approaches and Therapeutic Opportunities in the Management of Stroke	Neurochemical Research	2022	47	7	1830	1852	0364-3190	1573-6903
78188	Mominur Rahman., Rezaul Islam., Fazle Rabbi., Mohammad Touhidul Islam., Sharifa Sultana., Muniruddin Ahmed., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Tapan Behl	Bioactive Compounds and Diabetes Mellitus: Prospects and Future Challenges	Current Pharmaceutical Design	2022	28	16	1304	1320	1381-6128	1873-4286

78189	Tapan Behl., Tanuj Upadhyay., Aayush Sehgal., Ahmed Al Harrasi., Sridevi Chigurupati., Sukhbir Singh., Neelam Sharma., Shantini Vijayabalan., Vasanth Raj Palanimuthu., Rajwinder Kaur., Lotfi Aleya., Simona Bungau	Targeting natural products against SARS-CoV-2	Environmental Science and Pollution Research	2022	29	28	42404	42432	0944-1344	1614-7499
78191	Essa M Sabi., Anuja Singh., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Simona Bungau	Elucidating the role of hypoxia-inducible factor in rheumatoid arthritis	Inflammopharmacology	2022	30	3	737	748	0925-4692	1568-5608
78199	Gupta K., Gupta S., Singh S	Type-IV phosphodiesterase inhibition followed by ischemic postconditioning ameliorates ischemia reperfusion-induced acute kidney injury in rats	Naunyn-Schmiedeberg's Archives of Pharmacology	2022					0028-1298	1432-1912
78200	Singh G., Dahiya A., Singh A	Calcium sensing receptor antagonist NPS-2143 antagonist attenuates acute kidney injury in ceacal ligation puncture induced sepsis model	Naunyn-Schmiedeberg's Archives of Pharmacology	2022					0028-1298	1432-1912
78201	Rajeev K Singla., Sahar Behzad., Johra Khan., Christos Tsagkaris., Hitesh Chopra., Bairong Shen	Natural Kinase Inhibitors for the Treatment and Management of Endometrial/Uterine Cancer: Preclinical to Clinical Studies	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812

78219	Rashita Makkar., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Aldulkarim M Meraya	Targeting Insulin-Like Growth Factor-I in Management of Neurological Disorders	Neurotoxicity Research	2022	40	3	874	883	1029-8428	1476-3524
78223	Tapan Behl., Sachin Kumar., Ziyad M Althafar., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Vishnu Nayak Badavath., Shivam Yadav., Saurabh Bhatia	Exploring the Role of Ubiquitin-Proteasome System in Parkinson's Disease	Molecular Neurobiology	2022	59	7	4257	4273	0893-7648	1559-1182
78225	Ahmed Al Harrasi., Saurabh Bhtaia., Mohammed Said Al Azri., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Syam Mohan., Ajay Sharma., Tapan Behl	Development and Characterization of Chitosan and Porphyran Based Composite Edible Films Containing Ginger Essential Oil	Polymers	2022	14	9	1782			2073-4360
78226	Tapan Behl., Piyush Madaan., Aayush Sehgal., Sukhbir Singh., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Abdulkarim M Meraya., Simona Bungau	Demystifying the Neuroprotective Role of Neuropeptides in Parkinson's Disease: A Newfangled and Eloquent Therapeutic Perspective	International Journal of Molecular Sciences	2022	23	9	4565		1661-6596	1422-0067
78230	Ravi Goyal., Rajni Bala., Rakesh K Sindhu., Reecha Madan	Bioactive Based Nanocarriers for the Treatment of Viral Infections and SARS-CoV-2	Nanomaterials	2022	12	9	1530			2079-4991

78233	Amarjot Kaur., Thakur Gurjeet Singh., Heena Khan., Manish Kumar., Nirmal Singh., Mohamed M Abdel Daim	Neuroprotective Effect of Piclamilast-Induced Post-Ischemia Pharmacological Treatment in Mice	Neurochemical Research	2022	47	8	2230	2243	0364-3190	1573-6903
78235	Shrey Kumar Bhargava., Thakur Gurjeet Singh., Ashi Mannan., Shareen Singh., Manjinder Singh., Saurabh Gupta	Pharmacological evaluation of Thuja occidentalis for the attenuation of neuropathy via AGEs and TNF-α inhibition in diabetic neuropathic rats	Environmental Science and Pollution Research	2022	29	40	60542	60557	0944-1344	1614-7499
78236	Monika Bansal., Suresh Kumar., Ankit Kumar Dubey., Shailja Singla., Rajeev K Singla., Vivek Dhir., Reecha Madaan., Deepak Kumar., Simranjit Singh Bola., Bairong Shen	The Genus Alternanthera: Phytochemical and Ethnopharmacological Perspectives	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812
78239	Elena Emilia Babes., Cristiana Bustea., Tapan Behl., Mohamed M Abdel Daim., Aurelia Cristina Nechifor., Delia Mirela Tit	Acute coronary syndromes in diabetic patients, outcome, revascularization, and antithrombotic therapy	Biomedicine & Pharmacotherapy	2022	148		112772		0753-3322	1950-6007
78240	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Neelam Sharma., Md Khalid Anwer., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Saurabh Bhatia., Simona Bungau	There is nothing exempt from the peril of mutation – The Omicron spike	Biomedicine & Pharmacotherapy	2022	148		112756		0753-3322	1950-6007

78241	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Simona Bungau	“Aducanumab” making a comeback in Alzheimer’s disease: An old wine in a new bottle	Biomedicine & Pharmacotherapy	2022	148		112746		0753-3322	1950-6007
78244	Tapan Behl., Dapinder Kaur., Aayush Sehgal., Sukhbir Singh., Hafiz A Makeen., Mohammed Albratty., Ahmed A H Abdellatif., Simona Bungau	Exploring the potential role of rab5 protein in endo-lysosomal impairment in Alzheimer’s disease	Biomedicine & Pharmacotherapy	2022	148		112773		0753-3322	1950-6007
78245	Jaskiran Kaur., Monica Gulati., Sachin Kumar Singh., Gowthamarajan Kuppusamy., Bhupinder Kapoor., Vijay Mishra., Saurabh Gupta., Mohammed F Arshad., Omji Porwal., Niraj Kumar Jha., M V N L Chaitanya	Discovering multifaceted role of vanillic acid beyond flavours: Nutraceutical and therapeutic potential	Trends in Food Science and Technology	2022	122		187	200	0924-2244	
78251	Sukriti Vishwas., Sachin Kumar Singh., Monica Gulati., Raimar Loebenberg., Omji Porwal., Saurabh Gupta., Hari Prasad Devkota	Harnessing the therapeutic potential of fisetin and its nanoparticles: Journey so far and road ahead	Chemico-Biological Interactions	2022	356		109869		0009-2797	1872-7786

78320	Bahadur Singh., Reecha Madan., Sandeep Arora	Standardization and Preliminary Phytochemical Screening of Polypodium vulgare Linn	ECS Transactions	2022	107	1	10209	10216	1938-6737	1938-5862
78346	Veerta Sharma., Thakur Gurjeet Singh., Ashi Mannan	Therapeutic implications of glucose transporters (GLUT) in cerebral ischemia	Neurochemical Research	2022	47	8	2173	2186	0364-3190	1573-6903
78348	Rajwinder Kaur., Muskan Kanotra., Ankita Sood., Ahmed A H Abdellatif., Saurabh Bhatia., Tapan Behl	Emergence of nutriments as a nascent complementary therapy against antimicrobial resistance	Environmental Science and Pollution Research	2022	29	33	49568	49582	0944-1344	1614-7499
78350	Sapna Kumari., Anju Goyal., Eda Sönmez Gürer., Evren Algin Yapar., Madhukar Garg., Meenakshi Sood., Rakesh K Sindhu	Bioactive Loaded Novel Nano-Formulations for Targeted Drug Delivery and Their Therapeutic Potential	Pharmaceutics	2022	14	5	1091		1999-4923	1999-4923
78360	Ankita Sood., Onkar Bedi	Histopathological and molecular links of COVID-19 with novel clinical manifestations for the management of coronavirus-like complications	Inflammopharmacology	2022	30	4	1219	1257	0925-4692	1568-5608
78361	Javeed Ahmad Bhat., Manish Kumar	Neuroprotective Effects of Theobromine in permanent bilateral common carotid artery occlusion rat model of cerebral hypoperfusion	Metabolic Brain Disease	2022	37	6	1787	1801	0885-7490	1573-7365

78364	Rashita Makkar., Aayush Sehgal., Sukhbir Singh., Tapan Behl., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Abdulkarim M Meraya., Simona Bungau	Exploration of Multiverse Activities of Endocannabinoids in Biological Systems	International Journal of Molecular Sciences	2022	23	10	5734		1661-6596	1422-0067
78430	Sharma A., Chawla R., Kaur J., Madaan R	An Overview of Phytotherapy Used in the Management of Type II Diabetes	Current Diabetes Reviews	2022	18	6			1573-3998	1875-6417
78455	Kumar M., Bansal N	A Revisit to Etiopathogenesis and Therapeutic Strategies in Alzheimer's Disease	Current Drug Targets	2022	23	5	486	512	1389-4501	1873-5592
78508	Ravinder Singh., Rao H K., Sharma A., Singh T G., Parashar A., Randhir Singh., Saini B	COMPARATIVE EVALUATION OF BGR-34 AND SITAGLIPTIN IN DIABETIC SUBJECTS - OPEN LABELLED RANDOMISED PARALLEL CLINICAL STUDY [KOMPARATIVNA EVALUACIJA BGR-34 I SITAGLIPTINA KOD DIJABETIČARA - OTVORENA RANDOMIZOVANA PARALELNA KLINIČKA STUDIJA]	Serbian Journal of Experimental and Clinical Research	2022	22	4	325	332	1820-8665	2335-075X
78511	Pahuja S., Garg M., Kumari T., Bhatia S., Sarup P	Compendious Review on Bioactive Constituents and Pharmacotherapeutic Profile of Heliotropium indicum Linn	Natural Products Journal	2022	12	1	38	53	2210-3155	2210-3163

78512	Garg M., Chaudhary S K., Goyal A., Sarup P., Kumari S., Garg N., Vaid L., Shiveena B	Comprehensive review on therapeutic and phytochemical exploration of diosmetin: A promising moiety	Phytomedicine Plus	2022	2	1	100179			2667-0313
78519	Sharma P., Behl T., Sharma N., Singh S., Grewal A S., Albarrati A., Albratty M., Meraya A M., Bungau S	COVID-19 and diabetes: Association intensify risk factors for morbidity and mortality	Biomedicine and Pharmacotherapy	2022	151		113089		0753-3322	1950-6007
78526	Saklani P., Khan H., Singh T G., Gupta S., Grewal A K	Demethyleneberberine, a potential therapeutic agent in neurodegenerative disorders: a proposed mechanistic insight	Molecular Biology Reports	2022	49	10	10101	10113	0301-4851	1573-4978
78595	Rana T., Behl T., Shamsuzzaman M., Singh S., Sharma N., Sehgal A., Alshahrani A M., Aldahish A., Chidambaram K., Dailah H G., Bhatia S., Bungau S	Exploring the role of astrocytic dysfunction and AQP4 in depression	Cellular Signalling	2022	96		110359		0898-6568	1873-3913
78692	Ramanunny A K., Wadhwa S., Gulati M., Vishwas S., Khursheed R., Paudel K R., Gupta S., Porwal O., Alshahrani S M., Jha N K., Chellappan D K., Prasher P., Gupta G., Adams J., Dua K., Tewari D., Singh S K	Journey of Alpinia galanga from kitchen spice to nutraceutical to folk medicine to nanomedicine	Journal of Ethnopharmacology	2022	291		115144		0378-8741	1872-7573

78709	Boiko D I., Shkodina A D., Hasan M M., Bardhan M., Kazmi S K., Chopra H., Bhutra P., Baig A A., Skrypnikov A M	Melatonergic Receptors (Mt1/Mt2) as a Potential Additional Target of Novel Drugs for Depression	Neurochemical Research	2022	47	10	2909	2924	0364-3190	1573-6903
78720	Behl T., Arora A., Sehgal A., Singh S., Sharma N., Bhatia S., Al Harrasi A., Bungau S., Mostafavi E	Molecular and Biochemical Pathways Encompassing Diabetes Mellitus and Dementia	CNS and Neurological Disorders - Drug Targets	2022	21	7	542	556	1871-5273	1996-3181
78723	Rani N., Singh R., Kumar P	Molecular Modeling Study for the Evaluation of Natural Compounds as Potential Lanosterol 14α-Demethylase Inhibitors	Letters in Drug Design and Discovery	2022	19	5	459	471	1570-1808	1875-628X
78727	Kaur R., Sood A., Lang D K., Arora R., Kumar N., Diwan V., Saini B	Natural Products as Sources of Multitarget Compounds: Advances in the Development of Ferulic Acid as Multitarget Therapeutic	Current Topics in Medicinal Chemistry	2022	22	5	347	365	1568-0266	1873-4294
78730	Bungau S G., Tit D M., Vesa C M., Abid A., Szilagyi D V., Radu A F., Bungau A F., Tarce A G., Behl T., Stoicescu M., Brisc C M., Gitea D., Nechifor A C., Endres L	Non-conventional therapeutical approaches to acne vulgaris related to its association with metabolic disorders	European Journal of Pharmacology	2022	923		174936		0014-2999	1879-0712
78745	Rotariu D., Babes E E., Tit D M., Moisi M., Bustea C., Stoicescu M., Radu A F., Vesa C M., Behl T., Bungau A F., Bungau S G	Oxidative stress – Complex pathological issues concerning the hallmark of cardiovascular and metabolic disorders	Biomedicine and Pharmacotherapy	2022	152		113238		0753-3322	1950-6007

78746	Sood A., Singh G., Singh T G., Gupta K	Pathological role of the calcium-sensing receptor in sepsis-induced hypotensive shock: Therapeutic possibilities and unanswered questions	Drug Development Research	2022	83	6	1241	1245	0272-4391	1098-2299
78753	Bhalla M., Mittal R., Kumar M., Kushwah A S	Pharmacological Aspects of a Bioactive Compound Arbutin: A Comprehensive Review	Biointerface Research in Applied Chemistry	2022	13	2	119			2069-5837
78759	Arora G., Arora A., Chaudary V., Kamlija M., Kamlija H	Possible Herbal-Drug Interactions An Evidenced Base Review	Alternative Therapies in Health and Medicine	2022	28	2	70	77	1078-6791	
78782	Singh S., Singh Grewal A., Grover R., Sharma N., Chopra B., Kumar Dhingra A., Arora S., Redhu S., Lather V	Recent updates on development of protein-tyrosine phosphatase 1B inhibitors for treatment of diabetes, obesity and related disorders	Bioorganic Chemistry	2022	121		105626		0045-2068	1090-2120
78791	Uddin M S., Kabir M T., Begum M M., Islam M S., Behl T., Ashraf G M	Retraction Note to: Exploring the Role of CLU in the Pathogenesis of Alzheimer's Disease (Neurotoxicity Research, (2021), 39, (2108-2119), 10.1007/s12640-020-00271-4)	Neurotoxicity Research	2022	40	4	1125	1125	1029-8428	1476-3524
78869	Mitra S., Anand U., Ghorai M., Vellingiri B., Jha N K., Behl T., Kumar M., Radha M., Proä‡Ków J., Dey A., Shekhawat M S	Unravelling the Therapeutic Potential of Botanicals Against Chronic Obstructive Pulmonary Disease (COPD): Molecular Insights and Future Perspectives	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812

78891	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Saurabh Bhatia., Simona Bungau	The Locus Coeruleus – Noradrenaline system: Looking into Alzheimer's therapeutics with rose coloured glasses	Biomedicine & Pharmacotherapy	2022	151		113179		0753-3322	1950-6007
78894	Anuradha Khuntia., Miquel Martorell., Simona Gabriela Bungau., Andrei Flavius Radu., Kaliappan Ilango., Tapan Behl., Javad Sharifi Rad	Theoretical evaluation of Cleome species' bioactive compounds and therapeutic potential: A literature review	Biomedicine & Pharmacotherapy	2022	151		113161		0753-3322	1950-6007
78895	Tapan Behl., Sachin Kumar., Sukhbir Singh., Saurabh Bhatia., Ali Albarrati., Mohammed Albratty., Abdulkarim M Meraya., Asim Najmi., Simona Bungau	Reviving the mutual impact of SARS-COV-2 and obesity on patients: From morbidity to mortality	Biomedicine & Pharmacotherapy	2022	151		113178		0753-3322	1950-6007
78897	Arvind Sharma., Kanika Arora., Harapriya Mohapatra., Rakesh K Sindhu., Madalin Bulzan., Simona Cavalu., Gulsheen Paneshar., Hosam O Elansary., Ahmed M El Sabrout., Eman A Mahmoud., Abdullah Alaklabi	Supersaturation-Based Drug Delivery Systems: Strategy for Bioavailability Enhancement of Poorly Water-Soluble Drugs	Molecules	2022	27	9	2969		1420-3049	

78909	Heena Khan., Annu Bangar., Amarjot Kaur., Puneet Bansal., Thakur Gurjeet Singh	Caspase-mediated regulation of the distinct signaling pathways and mechanisms in neuronal survival	International Immunopharmacology	2022	110		108951		1567-5769	1878-1705
78910	Imtiyaz Ahmed Najar., Moomin Hussain Bhat., Zulfqar Lateif Qadrie., Maria John Newton Amaldoss., Ajay Singh Kushwah., Thakur Gurjeet Singh., Atul Kabra., Nadeem Khan., Manish Kumar	Cardioprotection by Citrus grandis (L.) Peel Ethanolic Extract in Alloxan-Induced Cardiotoxicity in Diabetic Rats	BioMed Research International	2022	2022		1	9	2314-6133	2314-6141
78915	Hitesh Chopra., Awdhesh Kumar Mishra., Inderbir Singh., Yugal Kishore Mohanta., Rohit Sharma., Talha Bin Emran., Shabana Bibi	Nano-chitosan: A novel material for glioblastoma treatment	International Journal of Surgery	2022	104		106713		1743-9191	1743-9159
78921	A Syngle., Nidhi Garg., P Krishan., D Syngle	IMPROVEMENT OF ENDOTHELIAL DYSFUNCTION AND INFLAMMATION IN ANKYLOSING SPONDYLITIS: IMPROVE-AS STUDY	Annals of the Rheumatic Diseases	2022	81		776.2	777	0003-4967	1468-2060
78941	Nirbhay Kumar Prabhakar., Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh	Intervention of neuroinflammation in the traumatic brain injury trajectory: In vivo and clinical approaches	International Immunopharmacology	2022	108		108902		1567-5769	1878-1705
78946	Varinder Singh., Kiranpreet Kaur., Sanimardeep Kaur., Richa Shri., Thakur Gurjeet Singh., Manjinder Singh	Trimethoxyflavones from Ocimum basilicum L. leaves improve long term memory in mice by modulating multiple pathways	Journal of Ethnopharmacology	2022	295		115438		0378-8741	1872-7573

78951	Shahzad Saleem., Mohammad Mehedi Hasan., Hitesh Chopra., Mahmoud Moustafa., Shabana Bibi	Identification of Effective and Nonpromiscuous Antidiabetic Drug Molecules from Penicillium Species	Evidence-based Complementary and Alternative Medicine	2022	2022		1	15	1741-427X	1741-4288
78971	Rishi Man Chugh., Pooja Mittal., Namratha M P., Tanu Arora., Tanima Bhattacharya., Hitesh Chopra., Simona Cavalu., Rupesh K Gautam	Fungal Mushrooms: A Natural Compound With Therapeutic Applications	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812
78972	Vineet Sharma., Dev Nath Singh Gautam., Andrei Flavius Radu., Tapan Behl., Simona Gabriela Bungau., Cosmin Mihai Vesa	Reviewing the Traditional/Modern Uses, Phytochemistry, Essential Oils/Extracts and Pharmacology of Embelia ribes Burm	Antioxidants	2022	11	7	1359			2076-3921
78978	Shabana Bibi., Hitesh Chopra., Inderbir Singh., Rajat Goyal., Mohamed M Abdel Daim., Talha Bin Emran	Chemopreventive Potential of Dietary Nanonutraceuticals for Prostate Cancer: An Extensive Review	Frontiers in Oncology	2022	12				2234-943X	
78983	Venkata Sita Rama Raju Allam., Keshav Raj Paudel., Gaurav Gupta., Saurabh Gupta., M V N L Chaitanya., Mohammad Amjad Kamal., Kamal Dua	Nutraceuticals and mitochondrial oxidative stress: bridging the gap in the management of bronchial asthma	Environmental Science and Pollution Research	2022	29	42	62733	62754	0944-1344	1614-7499
79005	Pratima Kumari., Ritchu Babbar., Ravinder Singh., Balraj Saini	Identification and characterization of degradation products of Nateglinide	International Journal of Health Sciences	2022			12894	12904	2550-6978	2550-696X

79013	Komal Thapa., Heena Khan., Neha Kanojia., Thakur Gurjeet Singh., Amarjot Kaur., Gagandeep Kaur	Therapeutic Insights on Ferroptosis in Parkinson's disease	European Journal of Pharmacology	2022	930		175133		0014-2999	1879-0712
79017	Ankit Awasthi., Pasupuleti Visweswara Rao., Saurabh Gupta., Omji Porwal	Recent Progress in Development of Dressings Used for Diabetic Wounds with Special Emphasis on Scaffolds	BioMed Research International	2022	2022		1	43	2314-6133	2314-6141
79025	Mirela M Toma., Alexa F Bungau., Alexandra G Tarce., Tapan Behl., Delia M Tit	FREQUENCY OF RISK FACTORS IN PATIENTS WITH ATRIAL FIBRILATION, HEART FAILURE, CORONARY ARTERY DISEASES, AND VALVULOPATHIES	Archives of the Balkan Medical Union	2022	57	2	128	135	1584-9244	
79026	Preety Sharma., Arun Kumar., Asmita Deka Dey	Cellular Therapeutics for Chronic Wound healing: Future for Regenerative Medicine	Current Drug Targets	2022	23	16	1489	1504	1389-4501	1873-5592
79027	Titus David Moga., Carmen Delia Nistor Cseppento., Simona Gabriela Bungau., Delia Mirela Tit., Anca Maria Sabau., Tapan Behl., Aurelia Cristina Nechifor., Alexa Florina Bungau., Nicoleta Negrut	The Effects of the 'Catabolic Crisis' on Patients' Prolonged Immobility after COVID-19 Infection	Medicina (Kaunas, Lithuania)	2022	58	6	828		1010-660X	1648-9144

79032	Talha Bin Emran., Muhammad Saqib Khalil., Shabana Bibi., Hitesh Chopra., Fahad A Alhumaydhi., Mayeen Uddin Khandaker., Manal Ewaiss Hassan	Fabrication of Silver Nanoparticles from Ziziphus nummularia Fruit Extract: Effect on Hair Growth Rate and Activity against Selected Bacterial and Fungal Strains	Journal of Nanomaterials	2022	2022	1			1687-4110	1687-4129
79041	Tapan Behl., Muskan Wadhwa., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Simona Bungau	Mechanistic insights into the role of FOXO in diabetic retinopathy	American Journal of Translational Research	2022	14	6	3584	3602	1943-8141	1943-8141
79058	Hemanth Kumar Manikyam., Prathibha Tripathi., Sandeep Balvant Patil., Janardan Lamichhane., Mvnl Chaitanya., Abhinandan Ravsaheb Patil	Extraction, purification, and quantification of hesperidin from the immature Citrus grandis/maxima fruit Nepal cultivar	Asian Journal of Natural Product Biochemistry	2022	20	1	21	26	2775-4189	2775-4189
79059	Ankita Sood., Isha Gautam., Gaaminepreet Singh., Jagdish Chandra Joshi., Randhir Singh Dahiya., Sandeep Arora	Blockade of protease-activated receptor 2 (PAR-2) attenuates vascular dyshomeostasis and liver dysfunction induced by dengue virus infection	Medical Hypotheses	2022	165		110898		0306-9877	1532-2777
79061	Amit Gupta., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Shivam Yadav., Khalid Anwer., Celia Vargas De La Cruz	Elucidating the Neuroprotective Effect of Tecoma stans Leaf Extract in STZ-Induced Diabetic Neuropathy	Evidence-based Complementary and Alternative Medicine	2022	2022		1	13	1741-427X	1741-4288

79066	Ishani Chakrabartty., Maryam Khan., Saurov Mahanta., Hitesh Chopra., Manish Dhawan., Om Prakash Choudhary., Shabana Bibi., Yugal Kishore Mohanta., Talha Bin Emran	Comparative overview of emerging RNA viruses: Epidemiology, pathogenesis, diagnosis and current treatment	Annals of Medicine and Surgery	2022	79					2049-0801
79067	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Sridevi Chigurupati., Ahmed Al Harrasi., Ebrahim Mostafavi	"Cutting the Mustard" with Induced Pluripotent Stem Cells: An Overview and Applications in Healthcare Paradigm	Stem Cell Reviews and Reports	2022	18	8	2757	2780	2629-3269	2629-3277
79069	Asmita Deka Dey., Ashkan Bigham., Milad Ashrafizadeh., Saurav Sharma., Arun Kumar., Shing Cheng Tan., Alan Prem Kumar	Dendrimers as nanoscale vectors: Unlocking the bars of cancer therapy	Seminars in Cancer Biology	2022	86		396	419	1044-579X	1096-3650
79074	Md Mominur Rahman., Tapan Behl., Md Rezaul Islam., Md Noor Alam., Md Mohaimenul Islam., Ali Albarrati., Mohammed Albratty., Abdulkarim M Meraya., Simona Gabriela Bungau	Emerging Management Approach for the Adverse Events of Immunotherapy of Cancer	Molecules	2022	27	12	3798		1420-3049	

79076	Tapan Behl., Sukhbir Singh., Neelam Sharma., Ishrat Zahoor., Ali Albarrati., Mohammed Albratty., Abdulkarim M Meraya., Asim Najmi., Simona Bungau	Expatiating the Pharmacological and Nanotechnological Aspects of the Alkaloidal Drug Berberine: Current and Future Trends	Molecules	2022	27	12	3705		1420-3049	
79077	Mirela Marioara Toma., Tapan Behl., Simona Gabriela Bungau	Use of anticoagulant drugs in patients with atrial fibrillation. Does adherence to therapy have a prognostic impact?	Biomedicine & Pharmacotherapy	2022	150		113002		0753-3322	1950-6007
79078	Tapan Behl., Ishnoor Kaur., Aayush Sehgal., Sukhbir Singh., Ali Albarrati., Simona Bungau	The road to precision medicine: Eliminating the "One Size Fits All" approach in Alzheimer's disease	Biomedicine & Pharmacotherapy	2022	153		113337		0753-3322	1950-6007
79099	Tapan Behl., Amit Gupta., Aayush Sehgal., Mohammed Albratty., Abdulkarim M Meraya., Asim Najmi., Saurabh Bhatia., Simona Bungau	Exploring protein tyrosine phosphatases (PTP) and PTP-1B inhibitors in management of diabetes mellitus	Biomedicine & Pharmacotherapy	2022	153		113405		0753-3322	1950-6007
79100	Tarapati Rani., Tapan Behl., Neelam Sharma., Hafiz A Makeen., Saurabh Bhatia., Simona Gabriela Bungau	Exploring the role of biologics in depression	Cellular Signalling	2022	98		110409		0898-6568	1873-3913
79106	Hitesh Chopra., Shabana Bibi., Inderbir Singh., Fahadul Islam., Mohammad Amjad Kamal	Nanomedicines in the Management of Alzheimer’s Disease: Current View and Future Prospects	Frontiers in Aging Neuroscience	2022	14				1663-4365	1663-4365

79108	Mumtaz Iqbal., Hitesh Chopra., Alavala Matta Reddy., Sunil Junapudi., Shabana Bibi., Inderbir Singh	Pivotal role of vitamin D in mitochondrial health, cardiac function, and human reproduction	EXCLI Journal	2022					1611-2156	
79118	Paul Andrei Negru., Tapan Behl., Alexa Florina Bungau., Denisa Claudia Miculas., Ruxandra Cristina Marin., Simona Gabriela Bungau	Virtual screening of substances used in the treatment of SARS-CoV-2 infection and analysis of compounds with known action on structurally similar proteins from other viruses	Biomedicine and Pharmacotherapy	2022	153		113432		0753-3322	1950-6007
79123	A Vijayalakshmi., T Prabha., V Lalitha., S Hemalatha., M Jagadeeswaran., M V N L Chaitanya., P Selvamani., S Latha	Dietary carotenoid fucoxanthin as a promising biomarker to target the cancer cells: A focused review	Annals of Phytomedicine-An International Journal	2022	11	1			2393-9885	2278-9839
79136	Priyanshi Sikka., Tapan Behl., Parteek Chandel., Aayush Sehgal., Sukhbir Singh., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Abdulkarim M Meraya	Scrutinizing the Therapeutic Promise of Purinergic Receptors Targeting Depression	Neurotoxicity Research	2022	40	5	1570	1585	1029-8428	1476-3524
79137	Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh	Mitochondrial dynamics related neurovascular approaches in cerebral ischemic injury	Mitochondrion	2022	66		54	66	1567-7249	1872-8278
79138	Ishnoor Kaur., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Vetriselvan Subramanian., Hamed Ghaleb Dailah., Saurabh Bhatia., Lotfi Aleya., Simona Bungau	A motley of possible therapies of the COVID-19: reminiscing the origin of the pandemic	Environmental Science and Pollution Research	2022	29	45	67685	67703	0944-1344	1614-7499

79139	Mimansa Kandhwal., Tapan Behl., Sukhbir Singh., Neelam Sharma., Sandeep Arora., Saurabh Bhatia., Ahmed Al Harrasi., Monika Sachdeva., Simona Bungau	Role of matrix metalloproteinase in wound healing	American Journal of Translational Research	2022	14	7	4391	4405	1943-8141	1943-8141
79141	Komal Thapa., Thakur Gurjeet Singh., Amarjot Kaur	Targeting ferroptosis in ischemia/reperfusion renal injury	Naunyn-Schmiedeberg's Archives of Pharmacology	2022	395	11	1331	1341	0028-1298	1432-1912
79151	Anastasiia D Shkodina., Hitesh Chopra., Inderbir Singh., Shoaib Ahmad., Dmytro I Boiko	Healthcare system amidst the war in Ukraine	Annals of Medicine and Surgery	2022	80					2049-0801
79156	Sakineh Hajebi., Firoz Babu Kadumudi., Arun Kumar., Ehsan Kamrani., Assunta Borzacchiello., Navid Rabiee., Alireza Dolatshahi Pirouz., Xiangdong Wang	Genetically Engineered Viral Vectors and Organic-Based Non-Viral Nanocarriers for Drug Delivery Applications	Advanced healthcare materials	2022	11	20			2192-2640	2192-2659
79159	Hitesh Chopra., Sandeep Kumar., Sher Zaman Safi., Inderbir Singh., Talha Bin Emran	Wound dressings: Recent updates	International Journal of Surgery	2022	104		106793		1743-9191	1743-9159
79180	Aqeel Ahmad., Hitesh Chopra., Mubashir Hussain., Naveed Ahmed., Mohammad Amjad Kamal	Narrative on Hydrogen Therapy and its Clinical Applications: Safety and Efficacy	Current Pharmaceutical Design	2022	28	31	2519	2537	1381-6128	1873-4286

79186	Chopra H., Singh I., Kumar S., Bhattacharya T., Rahman M H., Akter R., Kabir M T	A Comprehensive Review on Hydrogels	Current Drug Delivery	2022	19	6	658	675	1567-2018	1875-5704
79189	Singh T G., Grewal A K., Sood S., Kaur P., Khan H	Adenosine as a Key Mediator of Neuronal Survival in Cerebral Ischemic Injury	Neurochemical Research	2022	47	12	3543	3555	0364-3190	1573-6903
79193	Khan H., Singh T G., Dahiya R S., Abdel Daim M M	α-Lipoic Acid, an Organosulfur Biomolecule a Novel Therapeutic Agent for Neurodegenerative Disorders: An Mechanistic Perspective	Neurochemical Research	2022	47	7	1853	1864	0364-3190	1573-6903
79226	Ansari B., Behl T., Pirzada A S., Khan H	Caralluma edulis (Apocynaceae): A Comprehensive Review on its Traditional Uses, Phytochemical Profile and Pharmacological Effects	Current Topics in Medicinal Chemistry	2022	22	18	1501	1514	1568-0266	1873-4294
79233	Al Harrasi A., Bhtaia S., Al Azri M S., Makeen H A., Albratty M., Alhazmi H A., Mohan S., Sharma A., Behl T	Correction to: Development and Characterization of Chitosan and Porphyran Based Composite Edible Films Containing Ginger Essential Oil (Polymers 2022, 14, 1782)	Polymers	2022	14	13	2518			2073-4360
79242	Kumar H., Goyal A., Kumar N., Garg P	Design, Synthesis, and biological evaluation of pyrazolo-benzothiazole derivatives as a potential therapeutic agent for the treatment of Alzheimer’s disease	Medicinal Chemistry Research	2022	31	11	1931	1947	1054-2523	1554-8120

79255	Sehgal A., Behl T., Singh S., Sharma N., Albratty M., Alhazmi H A., Meraya A M., Aleya L., Sharma A., Bungau S	Exploring the pivotal role of endothelin in rheumatoid arthritis	Inflammopharmacology	2022	30	5	1555	1567	0925-4692	1568-5608
79273	Behl T., Makkar R., Sehgal A., Sharma N., Singh S., Albratty M., Najmi A., Meraya A M., Bungau S G	Insights into the Explicit Protective Activity of Herbals in Management of Neurodegenerative and Cerebrovascular Disorders	Molecules	2022	27	15	4970		1420-3049	
79274	Sharma R K., Bibi S., Chopra H., Khan M S., Aggarwal N., Singh I., Ahmad S U., Hasan M M., Moustafa M., Al Shehri M., Alshehri A., Kabra A	In Silico and in Vitro Screening Constituents of Eclipta alba Leaf Extract to Reveal Antimicrobial Potential	Evidence-based Complementary and Alternative Medicine	2022	2022		1	14	1741-427X	1741-4288
79290	Uniyal N., Sethi Y., Chopra H., Dhawan M., Emran T B	Iron replacement therapy in iron deficiency anemia: A perspective revisited for low-and middle-income countries	International Journal of Surgery	2022	105		106871		1743-9191	1743-9159
79293	Wadhwa K., Pahwa R., Kumar M., Kumar S., Sharma P C., Singh G., Verma R., Mittal V., Singh I., Kaushik D., Jeandet P	Mechanistic Insights into the Pharmacological Significance of Silymarin	Molecules	2022	27	16	5327		1420-3049	
79297	Chopra H., Kaur A., Singh I., Sharma R K., Emran T B	Nano-based targeting strategies for cancer treatment	International Journal of Surgery	2022	105		106864		1743-9191	1743-9159

79310	Islam F., Bepary S., Nafady M H., Islam M R., Emran T B., Sultana S., Huq M A., Mitra S., Chopra H., Sharma R., Sweilam S H., Khandaker M U., Idris A M	Polyphenols Targeting Oxidative Stress in Spinal Cord Injury: Current Status and Future Vision	Oxidative Medicine and Cellular Longevity	2022	2022		1	21	1942-0900	1942-0994
79314	Shuvo P A., Roy A., Dhawan M., Chopra H., Emran T B	Recent outbreak of monkeypox: Overview of signs, symptoms, preventive measures, and guideline for supportive management	International Journal of Surgery	2022	105		106877		1743-9191	1743-9159
79323	Choudhary O P., Priyanka., Fahrni M L., Saied A A., Chopra H	Ring vaccination for monkeypox containment: Strategic implementation and challenges	International Journal of Surgery	2022	105		106873		1743-9191	1743-9159
79325	Chopra H., Baig A A., Cavalu S., Singh I., Emran T B	Robotics in surgery: Current trends	Annals of Medicine and Surgery	2022	81					2049-0801
79333	Goyal S., Sood A., Gautam I., Pradhan S., Mondal P., Singh G., Jaura R S., Singh T G., Sibia R S	Serum protease-activated receptor (PAR-1) levels as a potential biomarker for diagnosis of inflammation in type 2 diabetic patients	Inflammopharmacology	2022	30	5	1843	1851	0925-4692	1568-5608
79338	Rihal V., Khan H., Kaur A., Singh T G., Abdel Daim M M	Therapeutic and mechanistic intervention of vitamin D in neuropsychiatric disorders	Psychiatry Research	2022	317		114782		0165-1781	1872-7123
79341	Rathi R., Nagpal M., Kaur M., Ballouria P., Dutta R., Aggarwal G., Arora S	Treatment of Tuberculosis in Nano Era: Recent Avenues	Current Bioactive Compounds	2022	18	7			1573-4072	1875-6646

79342	Jena R., Vishwas S., Kumar R., Kaur J., Khursheed R., Gulati M., Singh T G., Vanathi B M., Alam A., Kumar B., Chaitanya M V N L., Gupta S., Negi P., Pandey N K., Bhatt S., Gupta G., Chellappan D K., Oliver B G., Dua K., Singh S K	Treatment strategies for HIV infection with emphasis on role of CRISPR/Cas9 gene: Success so far and road ahead	European Journal of Pharmacology	2022	931		175173		0014-2999	1879-0712
79352	Rajat Goyal., Hitesh Chopra., Inderbir Singh., Kamal Dua., Rupesh K Gautam	Insights on prospects of nano-siRNA based approaches in treatment of Cancer	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812
79356	Ritu Rathi., Renu Kushwaha., Ayushi Goyal., Inderbir Singh	Oxaliplatin-flavone pharmaceutical co-crystal-CN111205332A: patent spotlight	Pharmaceutical patent analyst	2022	11	5	147	154	2046-8954	2046-8962
79366	Ravinder Singh., Sanjay Goyal., Namita Aggarwal., Sanjana., Pratima Kumari., Varinder Singh., Hitesh Chopra., Talha Bin Emran	Study on dengue severity in diabetic and non-diabetic population of tertiary care hospital by assessing inflammatory indicators	Annals of Medicine and Surgery	2022	82					2049-0801
79371	Vivek Puri., Ameya Sharma., Pradeep Kumar., Kamal Dua., Kampanart Huanbutta., Inderbir Singh., Tanikan Sangnim	Assessment of Acute Oral Toxicity of Thiolated Gum Ghatti in Rats	Polymers	2022	14	18	3836			2073-4360
79372	Inderbir Singh., Talha Bin Emran., Anju Sharma., Hitesh Chopra	Physically and chemically crosslinked hydrogels for wound healing applications	International Journal of Surgery	2022	106		106915		1743-9191	1743-9159

79377	Kittipat Suwanpitak., Lee Yong Lim., Inderbir Singh., Pornsak Sriamornsak., Thanongsak Thepsonthi., Kampanart Huanbutta., Tanikan Sangnim	Development of an Add-On Device Using 3D Printing for the Enhancement of Drug Administration Efficiency of Dry Powder Inhalers (Accuhaler)	Pharmaceutics	2022	14	9	1922		1999-4923	1999-4923
79379	Hitesh Chopra., Shabana Bibi., Navidha Aggarwal., Inderbir Singh., Jobin Jose., Talha Bin Emran	Leptospirosis: Recent outbreak and control measures	International Journal of Surgery	2022	106		106907		1743-9191	1743-9159
79380	Sukhbir Singh., Hema., Ishrat Zahoor., Monika Sachdeva., Neeraj Kumar Fuloria., Amal M Alsubayiel., Saurabh Bhatia., Lotfi Aleya., Neelam Sharma	Focusing the pivotal role of nanotechnology in Huntington's disease: an insight into the recent advancements	Environmental Science and Pollution Research	2022	29	49	73809	73827	0944-1344	1614-7499
79383	Tapan Behl., Amit Gupta., Mohammed Albratty., Asim Najmi., Abdulkarim M Meraya., Hassan A Alhazmi., Md Khalid Anwer., Saurabh Bhatia., Simona Gabriela Bungau	Alkaloidal Phytoconstituents for Diabetes Management: Exploring the Unrevealed Potential	Molecules	2022	27	18	5851		1420-3049	
79387	Hitesh Chopra., Manish Dhawan., Shabana Bibi., Atif Amin Baig., Ajay Singh Kushwah., Manpreet Kaur., Talha Bin Emran	FDA approved vaccines for monkeypox: Current eminence	International Journal of Surgery	2022	105		106896		1743-9191	1743-9159

79389	Mvnl Chaitanya., Narendra Kumar Papathoti., Firehiwot Belayneh Usamo., Prabha Thangavelu., Dhanabal Palanisami., Jubie Selvaraj	Phytochemical Investigation and Cytotoxic Profile of Genistein Isolated from the Cytisus scoparius Linn. on Topoisomerase II	Current Bioactive Compounds	2022	18	8			1573-4072	1875-6646
79390	Ojus Sardana., Pratima Kumari., Ravinder Singh., Hitesh Chopra., Talha Bin Emran	Health-related quality of life among acute pancreatitis patients correlates with metabolic variables and associated factors	Annals of Medicine and Surgery	2022	82					2049-0801
79410	Hitesh Chopra., Amanpreet Kaur	Vaccination Strategies for Monkey Pox: An Update	Indo Global Journal of Pharmaceutical Sciences	2022	12		245	247		2249-1023
79413	Roopal Mittal., Manish Kumar., Ajay Singh Kushwah., Gurpreet Kaur., Prerna Goel., Rahul Kumar Sharma., Atul Kabra., Lalit Mohan Nainwal	Cardioprotective Activity of Cassia fistula L. Bark Extract in Isoproterenol-Induced Myocardial Infarction Rat Model	Evidence-based Complementary and Alternative Medicine	2022	2022		1	10	1741-427X	1741-4288
79430	Munish Kakkar., Tapan Behl., Celia Vargas De La Cruz., Hafiz A Makeen., Mohamed M Abdel Daim	Tridax procumbens Ameliorates Streptozotocin-Induced Diabetic Neuropathy in Rats via Modulating Angiogenic, Inflammatory, and Oxidative Pathways	Evidence-based Complementary and Alternative Medicine	2022	2022		1	12	1741-427X	1741-4288
79434	Sneha Pandey., Kirti Gupta., Newly Bagang., Gaamine Preet Singh., Sakshi Rajput	Wnt/β-Catenin inhibitor pyrivinium attenuates cisplatininduced acute kidney injury by possibly reducing platinum uptake and accumulation mediated by reduced OCT-2 expressions	Canadian Journal of Physiology and Pharmacology	2022	100	12	1115	1134	0008-4212	1205-7541

79435	Sukhbir Singh., Ishrat Zahoor., Neelam Sharma., Tapan Behl., Neha Kanojia., Aayush Sehgal., Syam Mohan., Yosif Almoshari., Ahmad Salawi., Lotfi Aleya., Simona Bungau	Insights into the pivotal role of statins and its nanoformulations in hyperlipidemia	Environmental Science and Pollution Research	2022	29	51	76514	76531	0944-1344	1614-7499
79457	Lalit Kumar., Shivani Verma., Kajal Joshi., Sumit Sharma	EXPLORING THERAPEUTIC POTENTIAL OF ANTICANCER HETEROCYCLIC COMPOUNDS: ROLE IN NANOSCALE PHARMACOTHERAPY	Critical Reviews in Therapeutic Drug Carrier Systems	2022	40	3	47	94	0743-4863	2162-660X
79464	Harsh Kumar., Navidha Aggarwal., Minakshi Gupta Marwaha., Aakash Deep., Hitesh Chopra., Mohammed M Matin., Arpita Roy., Talha Bin Emran., Yugal Kishore Mohanta., Ramzan Ahmed., Tapan Kumar Mohanta., Muthupandian Saravanan., Rakesh Kumar Marwaha., Ahmed Al	Thiazolidin-2,4-Dione Scaffold: An Insight into Recent Advances as Antimicrobial, Antioxidant, and Hypoglycemic Agents	Molecules	2022	27	19	6763		1420-3049	
79497	Lata Rani., Jyotsna Kaushal., Arun Lal Srivastav	Bibliometric analysis of India and United States of America for published research in water science and technology	Materials Today: Proceedings	2022	71		352	356		2214-7853

79504	Tapan Behl., Sukhbir Singh., Parneet Kaur., Neelam Sharma., Ishrat Zahoor., Syam Mohan., Mahesh Rachamalla., Hamed Ghaleb Dailah., Yosif Almoshari., Ahmad Salawi., Meshal Alshamrani	Targeting Nanotechnology and Nutraceuticals in Obesity: An Updated Approach	Current Pharmaceutical Design	2022	28	40	3269	3288	1381-6128	1873-4286
79517	Rajat Goyal., Rupesh Gautam., Hitesh Chopra., Ankit Kumar Dubey., Rajeev K Singla., Rehab A Rayan., Mohammad Amjad Kamal	Comparative highlights on MERS-CoV, SARS-CoV-1, SARS-CoV-2, and NEO-CoV	EXCLI Journal	2022					1611-2156	
79524	Rakesh Pahwa., Chetna., Kamal Saroha., Bigul Yogeshver Bhardwaj., Manish Kumar., Inderbir Singh	Insights into various approaches of Phytosomes for Enhanced Therapeutic Potential of Bioactives	Research Journal of Pharmacy and Technology	2022			4277	4282	0974-3618	0974-360X
79525	Bhupinder Bhyan., Dinesh Chandra Bhatt., Sarita Jangra	Evaluation and Pharmacokinetic Study in healthy human volunteers of developed bilayer thin films containing Piroxicam and Zolmitriptan	Research Journal of Pharmacy and Technology	2022			3962	3968	0974-3618	0974-360X
79528	Lokesh Barde., Nilesh Mahajan., Sarita Jangra., Abhishek Meher., Nitin Deshmukh	Design and evaluate the mebendazole taste mask chewable tablets using ion exchange resin Kyron T-114	International Journal of Health Sciences-IJHS	2022			10430	10445	1658-3639	1658-7774
79529	Sonia Dhiman., Sonika Bhati., Ashi Mannan., Sandeep Arora., Thakur Gurjeet Singh	Formulation and characterization of zaleplon buccal disks using grafted Moringa oleifera gum	Journal of Applied Pharmaceutical Science	2022						2231-3354

79530	Yashendra Sethi., Neil Patel., Inderbir Singh., Talha Bin Emran., Hitesh Chopra	Tomato flu in India: A new emerging viral disease	International Journal of Surgery	2022	106		106944		1743-9191	1743-9159
79538	Hitesh Chopra., Atif Amin Baig., Sonia Arora., Inderbir Singh., Amanpreet Kaur., Talha Bin Emran	Artificial intelligence in surgery: Modern trends – Correspondence	International Journal of Surgery	2022	106		106883		1743-9191	1743-9159
79547	Neha Chauhan., Sharuk L Khan., Falak A Siddiqui., Fahadul Islam., Hitesh Chopra., Talha Bin Emran	Ethosomes: A novel drug carrier	Annals of Medicine and Surgery	2022	82					2049-0801
79562	Isha Rani., Gagandeep Kaur., Hitesh Chopra., Shabana Bibi., Syed Umair Ahmad., Inderbir Singh., Talha Bin Emran	Modern drug discovery applications for the identification of novel candidates for COVID-19 infections	Annals of Medicine and Surgery	2022	80					2049-0801
79589	Tapan Behl., Dapinder Kaur., Aayush Sehgal., Rajeev K Singla., Hafiz A Makeen., Simona Bungau	Therapeutic insights elaborating the potential of retinoids in Alzheimer's disease	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812
79598	Sarita Jangra., Nishant Johri., Bhupinder Bhyan., Shaima K A., Gaurav Rajouria., Davis John., Ashok Kumar Parida., Albin Regi., Aditya Maurya	Evaluation of Causes of Sleep Disorder and its Influence on Quality of Life (QoL) of Indian Population: A Questionnaire-Based Survey	NeuroQuantology	2022					1303-5150	

79601	Hitesh Chopra., Rajat Goyal., Navidha Aggarwal., Dinesh Kumar Mishra., Rupesh K Gautam	Edible Mushroom assisted synthesis and applications of metal nanoparticles: A comprehensive review	Journal of Integrated Science and Technology	2022	11	2	1	9		2321-4635
79603	Tanikan Sangnim., Ritu Rathi., Sanshita., Alpesh Kumar., Vivekanand Vishvakarma., Kampanart Huanbutta., Inderbir Singh	Advancements in Rectal Drug Delivery Systems: Clinical Trials, and Patents Perspective	Pharmaceutics	2022	14	10	2210		1999-4923	1999-4923
79608	Nishant Johri., Priya Nagar., Maheshwari Vengat., Sarita Jangra., Bhupinder Bhyan	ORAL CONTRACEPTIVE INDUCED YOUNG STROKE: A CASE REPORT	European Journal of Pharmaceutical and Medical Research	2022	9	10	459	462		2394-3211
79623	Hardeep Singh Tuli., Prangya Rath., Abhishek Chauhan., Katrin Sak., Diwakar Aggarwal., Renuka Choudhary., Ujjawal Sharma., Kanupriya Vashishth., Sheetu Sharma., Manoj Kumar., Vikas Yadav., Tejveer Singh., Mukerrem Betul Yerer., Shafiul Haque	Luteolin, a Potent Anticancer Compound: From Chemistry to Cellular Interactions and Synergetic Perspectives	Cancers	2022	14	21	5373		2072-6694	2072-6694

79625	Sukamto S Mamada., Firzan Nainu., Ayu Masyita., Andri Frediansyah., Rifka Nurul Utami., Mirnawati Salampe., Talha Bin Emran., Clara Mariana Gonçalves Lima., Hitesh Chopra., Jesus Simal Gandara	Marine Macrolides to Tackle Antimicrobial Resistance of Mycobacterium tuberculosis	Marine Drugs	2022	20	11	691		1660-3397	1660-3397
79628	Ahmed I Foudah., Mohammed H Alqarni., Aftab Alam., Sushma Devi., Mohammad A Salkini., Prawez Alam	Rutin Improves Anxiety and Reserpine-Induced Depression in Rats	Molecules	2022	27	21	7313		1420-3049	
79636	Heena Khan., Chanchal Tiwari., Amarjot Kaur., Thakur Gurjeet Singh., Simran Chauhan	Pharmacological modulation of phosphodiesterase-7 as a novel strategy for neurodegenerative disorders	Inflammopharmacology	2022	30	6	2051	2061	0925-4692	1568-5608
79647	Monica Gulati., Sukriti Vishwas., Thakur Gurjeet Singh., Motamarri Venkata Naga Lalitha Chaitanya., Arya Kadukkattil Ramanunny., Malakapogu Ravindra Babu., Dinesh Kumar Chellappan., Jon Adams., Kamal Dua., Sachin Kumar Singh	Journey of Rosmarinic Acid as Biomedicine to Nano-Biomedicine for Treating Cancer: Current Strategies and Future Perspectives	Pharmaceutics	2022	14	11	2401		1999-4923	1999-4923
79658	Rupinder Kaur., Ravinder Singh	Mechanistic insights into CKD-MBD-related vascular calcification and its clinical implications	Life Sciences	2022	311		121148		0024-3205	1879-0631

79668	Onkar Bedi., Gulsheen	Proposed hypothesis: calpain-10 (CAPN10) gene stimulation in the management of dual disease model of diabetic liver injury	Current Science	2022	123	7	839	839	0011-3891	
79674	Ajit Kumar Varma., Keshamma E., Puja Mittal., Anil Kumar., Ajeet Kumar., Vishesh Kumar Maurya., Tushar Singha., Sushil Giri., Roshan Kumar	INVESTIGATION OF IN-VITRO ANTI-OXIDANT & ANTI-ULCER ACTIVITY OF ANGIOGENESIS LATIFOLIA ROXB (DHAVA)	NeuroQuantology	2022					1303-5150	
79676	Isha Rani., Anju Goyal., M Sharma	Computational Design of Phosphatidylinositol 3-Kinase Inhibitors	Assay and Drug Development Technologies	2022	20	7	317	337	1540-658X	1557-8127
79683	Shubham Upadhayay., Richmond Arthur., Divya Soni., Poonam Yadav., Umashanker Navik., Randhir Singh., Thakur Gurjeet Singh., Puneet Kumar	Monkeypox infection: The past, present, and future	International Immunopharmacology	2022	113		109382		1567-5769	1878-1705
79685	Jobin Jose., Kartik Bhairu Khot., Prajna Shastry., Gopika Gopan., Akshay Bandiwadekar., Simi P Thomas., Sabith Muhammad T., Hitesh Chopra., Sanjay R Ugare., Priyanka., Om Prakash Choudhary	Recent advancements in microneedle-based vaccine delivery	International Journal of Surgery	2022	107		106973		1743-9191	1743-9159

79706	Om Prakash Choudhary., Priyanka., Hitesh Chopra., Maryam Shafaati., Manish Dhawan., Abdulrahman A Saied., Ali A Rabaan., Abbas Al Mutair., Asmaa A Metwally., Saad Alhumaid., Rupan Sarkar	Reverse zoonosis and its relevance to the monkeypox outbreak 2022	New Microbes and New Infections	2022			101049		2052-2975	2052-2975
79710	Rupinder Kaur., Varinder Singh., Pratima Kumari., Ravinder Singh., Hitesh Chopra., Talha Bin Emran	Novel insights on the role of VCAM-1 and ICAM-1: Potential biomarkers for cardiovascular diseases	Annals of Medicine and Surgery	2022	84					2049-0801
79711	Rakesh K Sindhu., Moksha Sofat., Harnoor Kaur., Ayushi Taneja., M Arockia Babu., Vibha Singh., Bhavya Hans., Yuvraj Singh., Vineeta Rohilla., Ashok Kumar., Arvind Sharma., K A Shaima	Nanodeliovery based Chinese medicine's bioactive compounds for treatment of respiratory disorders	Pharmacological Research - Modern Chinese Medicine	2022	5		100180			2667-1425

79713	Sumel Ashique., Gabriele De Rubis., Ekta Sirohi., Neeraj Mishra., Mohd Rihan., Ashish Garg., Ruby Jean Reyes., Bikash Manandhar., Shvetank Bhatt., Niraj Kumar Jha., Thakur Gurjeet Singh., Gaurav Gupta., Sachin Kumar Singh., Dinesh Kumar Chellappan., Kesha	Short Chain Fatty Acids: Fundamental mediators of the gut-lung axis and their involvement in pulmonary diseases	Chemico-Biological Interactions	2022	368		110231		0009-2797	1872-7786
79722	Maninderjit Singh Khanna., Nitin Kumar Saluja., Varinder Singh	A review on thermochemical conversion process for energy applications by using rice straw	Materials Today: Proceedings	2022	71		339	345		2214-7853
79739	Manjinder Singh., Vivek Puri., Manju Nagpal., Inderbir Singh., Gitika Arora Dhingra., Kampanart Huanbutta., Divya Dheer., Ameya Sharma., Tanikan Sangnim	A Comprehensive Review on Nutraceuticals: Therapy Support and Formulation Challenges	Nutrients	2022	14	21	4637		2072-6643	2072-6643

79748	Inderbir Singh., Rupesh K Gautam., Shalini Mani., Divya Jindal., Hitesh Chopra., Saurabh Kumar Jha., Sachin Kumar Singh., Gulam Md Ashraf., Dinesh Kumar Chellappan., Abhijit Dey., Saikat Dewanjee., Keshav K Singh., Mehnaz Kamal., Danish Iqbal., Shreesh Oj	ROCK2 inhibition: A futuristic approach for the management of Alzheimer's disease	Neuroscience and Biobehavioral Reviews	2022	142		104871		0149-7634	1873-7528
79751	Rajeev K Singla., Konika Dhonchak., Rupinder K Sodhi., M Arockia Babu., Jitender Madan., Reecha Madan., Suresh Kumar., Bairong Shen., Rohit Sharma	Bergenin ameliorates cognitive deficits and neuropathological alterations in sodium azide-induced experimental dementia	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812
79756	Saurabh Shukla., Neelam Sharma., Sukhbir Singh., Sandeep Arora., Anita Rani	Preformulation and UV-Spectrophotometric Analytical Method Validation Studies for Assessment of Canagliflozin	International Journal of Pharmaceutical Quality Assurance	2022	13	3	290	295		0975-9506
79757	Ishrat Zahoor., Neelam Sharma., Tapan Behl., Sukhbir Singh	Diagnostic Analysis and Graphical Optimization of Fenoprofen Calcium-loaded Nanostructured Lipid Carriers using Design of Experiments	International Journal of Pharmaceutical Quality Assurance	2022						0975-9506

79765	Sarita Jangra., Bhupinder Bhyan., Nishant Johri., Deepanshu Kumar., Shaima K A., Abhilasha Mittal	Assessment of prescribing pattern in chronic liver disease (CLD) patients and rational use of medication in a tertiary care teaching hospital: A uni-centric prospective study	International Journal of Health Sciences-IJHS	2022			9498	9509	1658-3639	1658-7774
79768	Nidhi Rani., Randhir S Dahiya., Praveen Kumar	In silico Studies of Plant-Derived Bioactive Compounds of Wedelia Species	Anti-Infective Agents	2022	20	5			2211-3525	2211-3533
79770	Kushal Kumar Bansal., Anju Goyal., Harish Kumar	An Insight into Pyrazole-containing Compounds: Synthesis and Pharmacological Activities	Anti-Infective Agents	2022	20	5			2211-3525	2211-3533
79773	Nidhi Gupta., Arem Qayum., Somdutt Mujwar., Payare L Sangwan	Isolation, Cytotoxicity Evaluation, Docking, ADMET and Drug Likeness Studies of Secondary Metabolites from the Stem Bark of Anthocephalus cadamba (Roxb.)	ChemistrySelect	2022	7	43				2365-6549
79796	Deeksha Joshi., Rubiya Khursheed., Saurabh Gupta., Diksha Wadhwa., Thakur Gurjeet Singh., Sumit Sharma., Sejal Porwal., Swati Gauniyal., Sukriti Vishwas., Sanjay Goyal., Gaurav Gupta., Rajaraman D Eri., Kylie A Williams., Kamal Dua., Sachin Kumar Singh	Biosimilars in Oncology: Latest Trends and Regulatory Status	Pharmaceutics	2022	14	12	2721		1999-4923	1999-4923

79799	Bhumika Mangla., Deepinder Singh	Polymeric approach for formulating sustained release floating tablets of domperidone: An in-vivo investigation	Materials Today: Proceedings	2022						2214-7853
79802	Napapat Rattanachitthawat., Pornsak Sriamornsak., Vivek Puri., Inderbir Singh., Kampanart Huanbutta., Tanikan Sangnim	Bioactivity assessment of Zingiber zerumbet Linn rhizome extract for topical treatment of skin diseases	Journal of Applied Pharmaceutical Science	2022						2231-3354
79816	Kampanart Huanbutta., Napapat Rattanachitthawat., Kunlathida Luangpraditkun., Pornsak Sriamornsak., Vivek Puri., Inderbir Singh., Tanikan Sangnim	Development and Evaluation of Ethosomes Loaded with Zingiber zerumbet Linn Rhizome Extract for Antifungal Skin Infection in Deep Layer Skin	Pharmaceutics	2022	14	12	2765		1999-4923	1999-4923
79822	Bhawani Gautam., Shailesh Sharma., Gurpreet Kaur., Ashwani Kumar., Sahukar., Kapil Jangir	FORMULATION AND EVALUATION OF AN ANTIFUNGAL DRUG FLUCONAZOLE AS EMULGEL USING EUCALYPTUS OIL	World Journal of Pharmaceutical Research	2022					2277-7105	
79884	Yashendra Sethi., Nirja Kaka., Hitesh Chopra., Talha Bin Emran	Legionella pneumonia in Argentina: A disease cluster to worry about	Annals of Medicine and Surgery	2022	84					2049-0801
79885	Yashendra Sethi., Nirja Kaka., Hitesh Chopra., Navidha Aggarwal., Sonia Arora., Talha Bin Emran	Recent poliovirus outbreaks and vaccination: A perspective	Annals of Medicine and Surgery	2022	84					2049-0801

79893	Akansha Sharma., Priyanka Rana., Poonam Arora., Tanzeer Kaur., Neelima Dhingra	Synthesis, Characterization and Evaluation of 5α, 6β-Dihalo Androsterone Derivatives as 5α-Reductase Inhibitors	Current Enzyme Inhibition	2022	18	3	180	193	1573-4080	1875-6662
79898	Hitesh Chopra., Atif A Baig., Rupesh K Gautam., Mohammad A Kamal	Application of Artificial Intelligence in Drug Discovery	Current Pharmaceutical Design	2022	28	33	2690	2703	1381-6128	1873-4286
79905	Mateusz Kciuk., Somdutt Mujwar., Isha Rani., Kavita Munjal., Adrianna Gieleciå„Ska., Renata Kontek., Kamal Shah	Computational Bioprospecting Guggulsterone against ADP Ribose Phosphatase of SARS-CoV-2	Molecules	2022	27	23	8287		1420-3049	
79906	Yashendra Sethi., Neil Patel., Nirja Kaka., Ami Desai., Oroshay Kaiwan., Mili Sheth., Rupal Sharma., Hitesh Chopra., Helen Huang., Mayeen Uddin Khandaker., Maha M A Lashin., Zuhal Y Hamd., Talha Bin Emran	Artificial Intelligence in Pediatric Cardiology: A Scoping Review	Journal of Clinical Medicine	2022	11	23	7072			2077-0383
79912	Dvya Delilaa Clarence., Nitin Verma., Kamal Dua., Hari Prasad Devkota	Unravelling the Therapeutic Potential of Nano-Delivered Functional Foods in Chronic Respiratory Diseases	Nutrients	2022	14	18	3828		2072-6643	2072-6643
79913	Rahul Kumar Sharma., Nirja Kaka., Yashendra Sethi., Hitesh Chopra., Talha Bin Emran., Asmat Azmi	Role of gut hormones in diabetes mellitus: An update	International Journal of Surgery	2022	108		106985		1743-9191	1743-9159

79914	Shambhavi Srivastava., Ankit Kumar Dubey., Reecha Madan., Rajni Bala., Yugam Gupta., Bahadur Singh Dhiman., Suresh Kumar	Emergence of nutrigenomics and dietary components as a complementary therapy in cancer prevention	Environmental Science and Pollution Research	2022	29	60	89853	89873	0944-1344	1614-7499
79920	Ahmed I Foudah., Sushma Devi., Aftab Alam., Manish Kumar., Mohammed H Alqarni., Mohammad Ayman Salkini., Husam Saad Almalki	Quercetin Attenuates Nitroglycerin-Induced Migraine Headaches by Inhibiting Oxidative Stress and Inflammatory Mediators	Nutrients	2022	14	22	4871		2072-6643	2072-6643
79922	Gaber El Saber Batiha., Nosheen Akhtar., Abdulrahman A Alsayegh., Wafaa Fouzi Abusudah., Najlaa Hamed Almohmadi., Hazem M Shaheen., Thakur Gurjeet Singh., Michel De Waard	Bioactive Compounds, Pharmacological Actions, and Pharmacokinetics of Genus Acacia	Molecules	2022	27	21	7340		1420-3049	
79924	Sanjay Goel., Ravinder Singh., Varinder Singh., Harmanjit Singh., Pratima Kumari., Hitesh Chopra., Rohit Sharma., Eugenie Nepovimova., Martin Valis., Kamil Kuca., Talha Bin Emran	Metformin: Activation of 5′ AMP-activated protein kinase and its emerging potential beyond anti-hyperglycemic action	Frontiers in Genetics	2022	13				1664-8021	

79925	Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Simona Bungau., Neelam Sharma., Shahid Nazir Wani., Tapan Behl., Sukhbir Singh., Ishrat Zahoor., Aayush Sehgal	Focusing COVID-19-associated mucormycosis: a major threat to immunocompromised COVID-19	Environmental Science and Pollution Research	2022	30	4	9164	9183	0944-1344	1614-7499
79934	Vinod Kumar Gauttam., Kavita Munjal., Somdutt Mujwar., Jyotiram Sawale., Meenakashi Rohilla., Sumeet Gupta	Comparative Study of Developed Formulation and Market Formulation for Antidiabetic Potential in Alloxan-Induced Diabetic Wistar Rats	Journal of Young Pharmacists	2022	14	4	387	393	0975-1483	0975-1505
79935	Viney Kumar., Samrat Chauhan., Partha Roy	Pterostilbene-isothiocyanate impedes RANK/TRAF6 interaction to inhibit osteoclastogenesis, promoting osteogenesis in vitro and alleviating glucocorticoid induced osteoporosis in rats	Biochemical Pharmacology	2022	206		115284		0006-2952	1873-2968
79962	Jobin Jose., Hitesh Chopra., Inderbir Singh., Akshay Bandiwadekar., Kartik Bhairu Khot., Gopika Gopan., Priyanka., Om Prakash Choudhary	Nanonutraceuticals and their therapeutic applications in colon cancer	International Journal of Surgery	2022	106		106901		1743-9191	1743-9159

79963	Mahnaz Hassanpour., Mohammad Hassan Shahavi., Golnaz Heidari., Arun Kumar., Mehrab Nodehi., Farnaz Dabbagh Moghaddam., Mahsa Mohammadi., Nasser Nikfarjam., Esmaeel Sharifi., Pooyan Makvandi., Hasan Karimi Male., Ehsan Nazarzadeh Zare	Ionic liquid-mediated synthesis of metal nanostructures: Potential application in cancer diagnosis and therapy	Journal of Ionic Liquids	2022	2	2	100033		2772-4220	2772-4220
79991	Simran Chauhan., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Sumeet Gupta., Mohammed Albratty., Asim Najmi., Abdulkarim M Meraya., Hassan A Alhazmi	Understanding the Intricate Role of Exosomes in Pathogenesis of Alzheimer's Disease	Neurotoxicity Research	2022	40	6	1758	1773	1029-8428	1476-3524
79992	Saurabh Bhatia., Ahmed Al Harrasi., Arun Kumar., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Md Khalid Anwer., Deepak Kaushik., Vineet Mittal., Sridevi Chigurupati., Pritam Babu Sharma., Lotfi Aleya., Md Tanvir Kabir., Celia Vargas De La	Anti-migraine activity of freeze-dried latex obtained from Calotropis gigantea Linn	Environmental Science and Pollution Research	2022	29	18	27460	27478	0944-1344	1614-7499

80028	Yashendra Sethi., Hamsa Murli., Oroshay Kaiwan., Vidhi Vora., Pratik Agarwal., Hitesh Chopra., Inderbir Padda., Manasa Kanithi., Mihaela Simona Popoviciu., Simona Cavalu	Broken Heart Syndrome: Evolving Molecular Mechanisms and Principles of Management	Journal of Clinical Medicine	2022	12	1	125			2077-0383
80029	Sukhbir Singh., Neelam Sharma., Ishrat Zahoor., Tapan Behl., Anita Antil., Sumeet Gupta., Md Khalid Anwer., Syam Mohan., Simona Gabriela Bungau	Decrypting the Potential of Nanotechnology-Based Approaches as Cutting-Edge for Management of Hyperpigmentation Disorder	Molecules	2022	28	1	220		1420-3049	
80030	Neil Patel., Yashendra Sethi., Nirja Kaka., Oroshay Kaiwan., Ishita Gupta., Rahma Sameh Shaheen., Shady Sapoor., Hitesh Chopra., Mihaela Simona Popoviciu., Talha Bin Emran., Simona Cavalu	Acute Hepatitis of Unknown Origin in Pediatric Age Group: Recent Outbreaks and Approach to Management	Journal of Clinical Medicine	2022	12	1	9			2077-0383
80032	Tapan Behl., Arpita Arora., Rajeev K Singla., Aayush Sehgal., Hafiz A Makeen., Mohammed Albratty., Abdulkarim M Meraya., Asim Najmi., Simona Gabriela Bungau	Understanding the role of "sunshine vitamin D" in Parkinson’s disease: A review	Frontiers in Pharmacology	2022	13				1663-9812	1663-9812

80033	Sarita Simaiya., Rajwinder Kaur., Majed Alsafyani., Martin Margala., Jasminder Kaur Sandhu., Roobaea Alroobaea., Deema Mohammed Alsekait., Prasun Chakrabarti	A novel multistage ensemble approach for prediction and classification of diabetes	Frontiers in Physiology	2022	13				1664-042X	1664-042X
80035	Anjali Pant., Taranvir Kaur., Teenu Sharma., Joga Singh., Ashish Suttee., Ravi Pratap Barnwal., Indu Pal Kaur., Gurpal Singh., Bhupinder Singh	A glass matrices-assisted quantum dots-based biosensor for selective capturing and detection of Escherichia coli	Journal of Water and Health	2022	20	12	1673	1687	1477-8920	1996-7829
80040	Rakesh K Sindhu., Rishu Verma., Twinkle Salgotra., Piyush Madaan., Parteek Chandel., Gaber El Saber Batiha., Simona Cavalu	WITHDRAWN: Scrutinizing the Role of Genetically Modified Herbs (GMHs) in the Treatment of Various Diseases	Recent Patents on Biotechnology	2022	16				1872-2083	2212-4012
80112	Yoghinni Manogaran., Omji Porwal., Shalini Shanmugavelu., Dharshini Jagadeesan., Sachin Kumar Singh., Saurabh Gupta., Nitin Chitranshi., Dinesh Kumar Patel., Amit Singh	Antimicrobial Activity Of New Synthetic Derivative Of Sesamol And Sesamum Indicum Seeds Extract Against Meningitis Causing Bacteria	Journal of Pharmaceutical Negative Results	2022					0976-9234	2229-7723

80113	Neelam Sharma., Neha Kanojia., Sukhbir Singh., Anita Antil	Application of Central Composite Design for Formulation and Optimization of Solid Dispersion for Dissolution Rate Enhancement of BCS Class II Drug	Research Journal of Pharmacy and Technology	2022			5659	5664	0974-3618	0974-360X
80119	R Madaan., D Kumar., S Kumar	High-Performance Thin-Layer Chromatography Method Development for Estimation of Triterpenoids in Calotropis Gigantea Roots	Indian Journal of Pharmaceutical Sciences	2022	84	6	1593	1596	0250-474X	1998-3743
80123	Shraddha Manish Gupta., Ashok Behera., Neetesh K Jain., Devendra Kumar., Avanish Tripathi., Shailesh Mani Tripathi., Somdutt Mujwar., Jeevan Patra., Arvind Negi	Indene-Derived Hydrazides Targeting Acetylcholinesterase Enzyme in Alzheimer's: Design, Synthesis, and Biological Evaluation	Pharmaceutics	2022	15	1	94		1999-4923	1999-4923
80125	Varruchi Sharma., Diwakar Aggarwal., Anil Kumar Sharma., Ajay Sharma., Hitesh Chopra., Deepak Chandran., Talha Bin Emran., Abhijit Dey., Kuldeep Dhama	An overview on Monkeypox, Current Paradigms and Advances in its Vaccination, Treatment and Clinical Management: Trends, Scope, Promise and Challenges	Journal of Pure and Applied Microbiology	2022	16		3000	3012	0973-7510	2581-690X
80126	Manjinder Singh., Shiveena Bhatia., Pratibha Sharma., Maninder Kaur., Thakur Gurjeet Singh	Scaffold morphing and in silico studies of potential BACE1 (β-secretase) inhibitors: A hope for newer dawn in anti-Alzheimer therapeutics	Alzheimer's and Dementia	2022	18				1552-5260	1552-5279

80128	Swati Saini., Jatin Chhabra., Archana Sharma., Manish Kumar., Inderbir Singh., Rakesh Pahwa	Assessing the potential of gastroretentive technology for gastric cancer targeting	Journal of Applied Pharmaceutical Science	2022						2231-3354
80155	Amy E Peden., Hitesh Chopra., Aryannejad Armin., Sanabria Juan	Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019	The Lancet Public Health	2022	7	8				2468-2667
80189	Anjali Pant., Joga Singh., Ravi Pratap Barnwal., Gurpal Singh., Bhupinder Singh	Theranostic Approach for the Management of Osteoporosis	Critical Reviews in Therapeutic Drug Carrier Systems	2022	40	3	95	121	0743-4863	2162-660X
80293	Hitesh Chopra., Deepak Chandran., V G Nandanagopal., M K Muhammad Aslam., V Vishnu Savanth., Firzan Nainu., Mohammad Ebad Ur Rehman., Malu Gopan., K Megha., C R Hari Sankar., M Pran., Mohd Iqbal Yatoo., Talha Bin Emran., Abhijit Dey., Anil K Sharma., Abdu	Major Advances in Monkeypox Vaccine Research and Development – An Update	Journal of Pure and Applied Microbiology	2022	16		3083	3095	0973-7510	2581-690X
80308	Md Aminul Islam., Mizbahul Karim Hemo., Hitesh Chopra., Mohammad Ruhul Amin., Prosun Bhattacharya., Kuldeep Dhama	Old Enemy with a New Face: Re-emerging Monkeypox Disease – An Update	Journal of Pure and Applied Microbiology	2022	16		2972	2988	0973-7510	2581-690X

80333	Vishnu Savanth V., Talha Bin Emran., Abhijit Dey., Kuldeep Dhama., Anuranj P R., Harisankaran P S., Adithya Krishna S., Parvathy S., Gautham Prakash., Pran M., Deepak Chandran	Essential oils as valuable feed additive: A narrative review of the state of knowledge about their beneficial health applications and enhancement of production performances in poultry	Journal of Experimental Biology and Agricultural Sciences	2022	10	6	1290	1317		2320-8694
80346	Prosun Bhattacharya., Kuldeep Dhama., Deepak Chandran., Hitesh Chopra., Md Aminul Islam., Talha Bin Emran., Mohammad Ebad Ur Rehman., Abhijit Dey., Ranjan K Mohapatra., Praveen S V., Pran Mohankumar., Anil Kumar Sharma	SARS-CoV-2 emerging Omicron subvariants with a special focus on BF.7 and XBB.1.5 recently posing fears of rising cases amid ongoing COVID-19 pandemic	Journal of Experimental Biology and Agricultural Sciences	2022	10	6	1215	1221		2320-8694
80347	Rajat Goyal., Deepak Chandran., Kajal Garg., Pran Mohankumar., Sumeet Gupta., Rupesh K Gautam., Hitesh Chopra., Kuldeep Dhama	Medicalization of sexuality and sexual health: A perspective review	Journal of Experimental Biology and Agricultural Sciences	2022	10	6	1241	1252		2320-8694
80348	Hari Sankar C R., Sheela P., Mohd Iqbal Yatoo., Hitesh Chopra., Kuldeep Dhama., Talha Bin Emran	Potential effects of essential oils in safeguarding the health and enhancing production performance of livestock animals: The current scientific understanding	Journal of Experimental Biology and Agricultural Sciences	2022	10	6	1222	1240		2320-8694

80351	Deepak Chandran., M K Muhammad Aslam., Hitesh Chopra., Talha Bin Emran	Changing Patterns in the Spread of Human Monkeypox: A Dangerous New Development in Disease Epidemiology	Journal of Pure and Applied Microbiology	2022	16		3106	3118	0973-7510	2581-690X
80528	Shreya Sood., Sushma Devi., Thakur Gurjeet Singh., Nishant Yadav., Parveen Kumar., Arindam Chatterjee	Exosomes as Crucial Player in Insulin Resistance and Obesity: Potential Therapeutic Approach	International Journal of Pharmaceutical Quality Assurance	2022	13	4	510	521		0975-9506
80750	Joshi D., Saurabh Gupta., Singh T G., Prashar A., Gauniyal S., Singh S K	A study of various existing interventions for the treatment of hypertension in the Indian market under the Jan Aushadhi Scheme: A price control aspect for consideration(Article)	Journal of Health Policy and Outcomes Research	2022		1	37	52	2543-604X	2299-1247
81496	Pal G., Anwer K., Alshetaili A., Jena J., Sehgal A., Singh S., Sharma N., Sharma A., Al Brakati A., Bungau S., Behl T	Effects of NO modulators and antioxidants on endocrine and cellular markers in rats under repetitive restraint stress	Environmental Science and Pollution Research	2022	29	8	12043	12053	0944-1344	1614-7499
82067	Sahil Goel., Ankita Thakur., Pallavi Bassi., Parveen Kumar., Arindam Chatterjee., Omprakash Sharma	Deformable Lipid Vesicular Colloidal Carriers: A Paradigm Shift in Vaginal Drug Delivery	International Journal of Drug Delivery Technology	2022	13	2	731	737		0975-4415
82068	Ritchu Babbar., Swikriti., Sandeep Arora., Thakur Gurjeet Singh	Therapeutic Potential of Schiff and Mannich Bases of 2-Substituted Benzimidazole Analogues	International Journal of Drug Delivery Technology	2022	13	2	753	758		0975-4415

82799	Rather I I G., Behl T., Sehgal A., Singh S., Sharma N., Sharma A., Bhatia S., Al Harrasi A., Khan N., Khan H., Bungau S	Exploration of potential role of Rho GTPase in nicotine dependence-induced withdrawal syndrome in mice	Environmental Science and Pollution Research	2022	29	12	17417	17424	0944-1344	1614-7499
84651	Mr Ashok Kumar Sharma., Dr Mukesh Sharma., Atul Kumar Tiwari., Manish Saini., Manaju	Ashwagandha: Rejuvenator of Ayurveda: A Review	International Journal of Gender, Science and Technology	2022	11	2	1	7		
86088	Kumar D., Kaur A., Madaan R., Kumar S	Isolation and estimation of flavonoid compound(s) of Baccharoides anthelmintica (L.) Moench	Natural Product Research	2022	36	8	2186	2190	1478-6419	1478-6427
86131	Kaushal J., Mahajan P	Kinetic Evaluation for Removal of an Anionic Diazo Direct Red 28 by Using Phytoremediation Potential of Salvinia molesta Mitchell	Bulletin of Environmental Contamination and Toxicology	2022	108	3	437	442	0007-4861	1432-0800
87137	Tan J., Yadav M K., Devi S., Kumar M	Neuroprotective effects of arbutin against oxygen and glucose deprivation-induced oxidative stress and neuroinflammation in rat cortical neurons	Acta Pharmaceutica	2022	72	1	123	134	1330-0075	1846-9558
87811	Bhatia S., Al Harrasi A., Behl T., Anwer M K., Ahmed M M., Mittal V., Kaushik D., Chigurupati S., Kabir M T., Sharma P B., Chaugule B., Vargas De La Cruz C	Unravelling the photoprotective effects of freshwater alga Nostoc commune Vaucher ex Bornet et Flahault against ultraviolet radiations	Environmental Science and Pollution Research	2022	29	10	14380	14392	0944-1344	1614-7499

87977	Behl Tapan., Mehta Keshav., Sehgal Aayush., Singh Sukhbir., Sharma Neelam., Ahmadi Amirhossein., Arora Sandeep., Bungau Simona	Exploring the role of polyphenols in rheumatoid arthritis	Critical Reviews in Food Science and Nutrition	2022	62	19	5372	5393	1040-8398	1549-7852
88004	Girotra Pragya., Behl Tapan., Sehgal Aayush., Singh Sukhbir., Bungau Simona	Investigation of the Molecular Role of Brain-Derived Neurotrophic Factor in Alzheimer's Disease	Journal of Molecular Neuroscience	2022	72	2	173	186	0895-8696	1559-1166
145324	Shiveena Bhatia, Pratibha Sharma, Somdutt Mujwar, Manjinder Singh	Scaffold morphing and in-silico studies of potential BACE1 (β-secretase) inhibitors: A hope for newer dawn in anti-Alzheimer therapeutics	Research square	2022						
145348	Yashvita Joshi, Hema Rani, Gurpreet Kaur, Manish Kumar, Rakesh K Sindhu, Ajay Singh Kushwah, Roopal Mittal	Herbal and Ayurvedic Plants as Remedial Approach for Viral Diseases with Focus on COVID-19: A Narrative Review	Current Traditional Medicine	2022	9	3			2215-0838	2215-0846
145367	Jyotsna Kaushal, Navjeet Kaur, Pooja Mahajan	Phytoremediation of Methylene blue dye (triarylmethane) and Congo red (azo) by Trachyspermum ammi: Kinetic studies	Research square	2022						
145369	Harish Kumar, Navneet Kumar , Navneet Kumar, Prabha Garg	Design, Synthesis, and biological evaluation of pyrazolo-benzothiazole derivatives as a potential therapeutic agent for the treatment of Alzheimer’s disease	Research square	2022						

145731	Ajeet Pal Singh, Ashish Kumar Sharma, Thakur Gurjeet Singh	SU-6656 attenuates alcohol dependence induced withdrawal syndrome in mice	International Journal of Health Sciences	2022			8669	8680		
146400	Laxmi Kumari, Meenakshi Sood, Sandhya Gupta	Effect of Anti-tobacco Health Messages Post-implemetation of COTPA 2003 in India	Indian Journal of Psychiatric Nursing	2022	19	2	163	170	2231-1505	2231-1505
146542	Kavita Chauhan, Veerta, Heena, Amarjot Kaur, Thakur Gurjeet Singh	Chemical Induced Rodent Model of Autism Spectrum Disorders	Journal of pharmaceutical technology research and management	2022	10	2	131	137	2321-2217	2321-2225
146544	Rajalaxmi Behera, Amit Kumar, Dr. Samrat Chauhan, Amarjot Kaur, Thakur Gurjeet Singh	Emerging Pathological Events in Liver Diseases of Pregnancy	Journal of pharmaceutical technology research and management	2022	10	2	121	129	2321-2217	2321-2225
146545	Gulsheen, Anupam Sharma	Antianxiety Activity Evaluation of Hibiscus Sabdariffa Linn. Calyces	Journal of pharmaceutical technology research and management	2022	10	2	117	120	2321-2217	2321-2225
153914	Gulsheen, Anupam Sharma	Moorva – a Drug of Controversial Identity: Review	Journal of pharmaceutical technology research and management	2022	10	1	3	11	2321-2217	2321-2225
154026	Diksha Sharma, Veerta, Gaamine Preet Singh, Thakur Gurjeet Singh, Amarjot Kaur	Mechanistic role of herbals as alternative therapy for epilepsy	Journal of pharmaceutical technology research and management	2022	10	1	13	20	2321-2217	2321-2225
154288	Zakieh Keshavarzi, Sedigheh Amiresmaili, Masoud Nazari, Elham Jafari, Mohadeseh Chahkandi, Rakesh Sindhu	Synergistic Effects of Auraptene and 17-B Estradiolon Traumatic Brain Injury Treatment: Oxidant/Antioxidant Status, Inflammatory Cytokines, and Pathology	SSRN Electronic Journal	2022					1556-5068	

154586	Sree Vandana Yerramsetty, Hitesh Chopra, Viajaya Nirmala Pangi, Veerabramhachari Pallaval, Anitha Jaganathan, Yugal Kishore Mohanta, Mohammad Amjad Kamal, Sunil Junapudi	Venomous Peptides as Cardiac Ion Channel's Modulators	Venoms and Toxins	2022	2	2	12	20	2666-1217	
154657	Shreya Sood, Sushma Devi, Thakur Gurjeet Singh, Amarjot Kaur, Vinita Singh, Prinsi Sahpuriya	Phytoconstituents in Breast Cancer Prevention	Journal of pharmaceutical technology research and management	2022	10	1	37	45	2321-2217	2321-2225
155063	Sadique Saqulain, Rahul Kumar Sharma, Ajay Singh Kushwah, Manish Kumar	Olmesartan alleviates symptoms of chronic fatigue syndrome in mice	Research square	2022						
158171	Anju Goyal, Neelam Jain, Sandeep Jain	Synthesis and antibacterial screening of some 1-phenyl-3-aryl-5-(4-(4-butanoloxy) phenyl)-1H-pyrazoles	Der Pharmacia Sinica	2022					0975-5071	0975-5071
158214	Akanksha Singh, Shikha Saxena, Swati Madaan, Reecha Madaan, Avneet Kaur Lamba, Ramanpreet Walia	THERAPEUTIC POTENTIAL OF CULINARY SPICES	International Journal of Pharmaceutical Sciences and Research	2022	13	11			2320-5148	0975-8232
158216	Nitin Martandrao Mehetre, Inderbir Singh	THERAPEUTIC CARRIERS FOR THE VAGINAL DELIVERY OF ANTI-HIV DRUG	International Journal of Pharmaceutical Sciences and Research	2022	13	2	543	558	2320-5148	0975-8232

158519	Jayaprakash Venkatesan., Prabha Thangavelu., Selvaraj Jubie., Sudeepan Jayapalan., Mvnl Chaitanya., Sivakumar Thangavel	A new open-source python script for QSAR studyand its validation of cytotoxicity activity of thiazole analogues on MCF-7 cell line	Research Square	2022						
252772	Hitesh Chopra., Ravinder Verma., Sakshi Kaushik., Jatin Parashar., Kumud Madan., Afsareen Bano., Rashmi Bhardwaj., Parijat Pandey., Beena Kumari., Deepika Purohit., Manish Kumar., Saurabh Bhatia., Md Habibur Rahman., Vineet Mittal., Inderbir Singh., Deepa	Cyclodextrin-Based Arsenal for Anti-Cancer Treatments	Critical Reviews in Therapeutic Drug Carrier Systems	2022	40	2	1	41	0743-4863	2162-660X
7779	Harish V., Mohd S., Tewari D., Pandey N.K., Vishwas S., Babu M.R., Salkini M.A., Rehman Z.U., Alotaibi J.T., Alotaibi R.F., Alrashed F.A., Prasher P., Sharma N., Gupta G., Jakhmola V., Singh Y., Pinto T.D.J.A., Paudel K.R., Mittal N., Singh T.G., Arora P.	Unravelling the role of solid lipid nanoparticles in drug delivery: Journey from laboratory to clinical trial	Journal of Drug Delivery Science and Technology	2023	85				1773-2247	2588-8943

7963	Dalal, Deepak; Kant, Ravi; Attri, Kavita; Kapoor, Garima; Nagarajan, Kandasamy; Bhutani, Rubina; Sharma, Kiran; Kaushik, Ujjawal; Yadav, Mandeep; Jamwal, Neetu Singh	A systematic overview of bexagliflozin: A type 2 diabetic drug	Asian Journal of Pharmaceutical Research and Health Care	2023	15	2	109	114	2250-1444	2250-1460
8962	Wu D., Xing Y., Abate M D., Abbasian M., Jin Y., Abbasi-Kangevari M., Abbasi-Kangevari Z., Abd-Allah F., Abdelmasseh M., Abdollahifar M -A., Abdulah D M., Abedi A., Abedi V., Abidi H., Aboagye R G., Abolhassani H., Abuabara K., Abyadeh M., Addo I Y., Aden	Global, regional, and national incidence of six major immune-mediated inflammatory diseases: findings from the global burden of disease study 2019	EClinicalMedicine	2023	64					2589-5370
43044	Ajmer Singh Grewal., Geeta Deswal., Thakur Gurjeet Singh., Vishnu Nayak Badavath., Saurabh Gupta	In Silico Docking Studies of Yucca gloriosa L. Phytoconstituents with TNF-α, IL-6 and IL-13 Receptor Against Asthma	Chemical Biology Letters	2023	10		1	9		2347-9825
44051	Mittal Pooja., Rajat Goyal., Rupesh Gautam K., Kamal Dua., Sanjay Sharma., Rajeev K	Nanomedicine: Innovative Strategies and Recent Advances in Targeted Cancer Therapy	Current Medicinal Chemistry	2023	31				0929-8673	1875-533X

44115	Shvetank Bhatt., Kuttiappan Anitha., Dinesh Kumar Chellappan., Dhrubojyoti Mukherjee., Satish Shilpi., Ashish Suttee., Gaurav Gupta., Thakur Gurjeet Singh., Kamal Dua	Targeting inflammatory signaling in obsessive compulsive disorder: a promising approach	Metabolic Brain Disease	2023	39	2	335	346	0885-7490	1573-7365
55741	Rana P., Dey A D., Agarwal T., Kumar A	Microneedles for delivery of anticancer therapeutics: recent trends and technologies	Journal of Nanoparticle Research	2023	25	7			1388-0764	1572-896X
66904	Chopra H., Mohanta Y K., Mahanta S., Mohanta T K., Singh I., Avula S K., Mallick S P., Rabaan A A., Alsaihati H., Alsayyah A., Alissa M., Alturaifi H R., Alalwan B., Attia M S., Chakraborty S., Dhama K	Recent updates in nanotechnological advances for wound healing: A narrative review	Nanotechnology Reviews	2023	12	1			2191-9089	2191-9097
78093	Parijat Pandey., Hitesh Chopra., Deepak Kaushik., Ravinder Verma., Deepika Purohit., Jatin Parashar., Vineet Mittal., Habibur Rahman., Saurabh Bhatia., Pradeep Kumar., Tanima Bhattacharya., Priti Tagde., Ahmed Al Harrasi	Multifunctional Patented Nanotherapeutics for Cancer Intervention: 2010-onwards	Recent Patents on Anti-Cancer Drug Discovery	2023	18	1	38	52	1574-8928	2212-3970

78098	Prerna Sharma., Nidhi Rani., Aishwarya Gangwar., Randhir Singh Dahiya., Nitin Verma	Chemical Constituents Based Approach for Management of Diabetes	Current Diabetes Reviews	2023	19	5			1573-3998	1875-6417
78151	Hitesh Chopra., Christos Tsagkaris., Lauren Matthews., Rupesh Kumar Gautam., Mohammad Amjad Kamal	Novel approaches for the application of Herbs for Skin Care	Current Pharmaceutical Biotechnology	2023	24	1	164	187	1389-2010	1873-4316
78174	Shivani Bagga., Manish Kumar	Current Status of Alzheimers Disease and Pathological Mechanisms Investigating the Therapeutic Molecular Targets	Current Molecular Medicine	2023	23	6	492	508	1566-5240	1875-5666
78175	Damanpreet Kaur Lang., Harwinder Singh., Arpita Arora., Rajwinder Kaur., Nikhil Garg., Balraj Saini	Repurposing of Various Current Medicines as Radioprotective Agents	Anti-Cancer Agents in Medicinal Chemistry	2023	23	10	1104	1121	1871-5206	1875-5992
78186	Mehak Jindal., Malkiet Kaur., Manju Nagpal., Manjinder Singh., Geeta Aggarwal., Gitika Arora Dhingra	Skin Cancer Management: Current Scenario and Future Perspectives	Current Drug Safety	2023	18	2	143	158	1574-8863	2212-3911
78197	Vivek Rihal., Amarjot Kaur., Thakur Gurjeet Singh	Vitamin D as therapeutic modulator in cerebrovascular diseases: a mechanistic perspectives	Critical Reviews in Food Science and Nutrition	2023	63	25	7772	7794	1040-8398	1549-7852
78340	Vivekanand Vishvakarma., Malkiet Kaur., Manju Nagpal., Sandeep Arora	Role of Nanotechnology in Taste masking: Recent Updates	Current Drug Research Reviews	2023	15	1	1	14	2589-9775	2589-9783

78343	Vishnu Nayak Badavath., Parth Sharma., Ritchu Babbar., Twinkle Sharma., Piyush Madaan., Sandeep Arora	Anti-Amyloid-β Immunotherapy: A Leading Novel Avenue for Alzheimer's Disease	Mini Reviews in Medicinal Chemistry	2023	23	1	53	66	1875-5607	1875-5607
78351	Asmita Deka Dey., Satar Yousefiasl., Arun Kumar., Mohamadmahdi Samandari., Ana Cláudia Paiva Santos., Pooyan Makvandi	miRNA-encapsulated abiotic materials and biovectors for cutaneous and oral wound healing: biogenesis, mechanisms, and delivery nanocarriers	Bioengineering & Translational Medicine	2023	8	1				2380-6761
78922	Ravinder Verma., Vineet Mittal., Saurabh Bhatia., Meenakshi Bhatia., Christina Karavasili., Tapan Behl., Manish Kumar	Exploring the Role of Self-Nanoemulsifying Systems in Drug Delivery: Challenges, Issues, Applications and Recent Advances	Current Drug Delivery	2023	20	9	1241	1261	1567-2018	1875-5704
78949	Mvnl Chaitanya., Jubie Selvaraj., Dhanabal Palanisamy., Prabha Thangavelu., Firehiwot Belayneh Usamo	Phytochemical and in-vitro biological Investigation of Indian traditional medicinal plants for their cytotoxicity and hepatoprotective potentiality	Current Drug Research Reviews	2023	15	1	73	87	2589-9775	2589-9783
79011	Poonam Jindal., Anju Goyal., Harsimran Jit Kaur	Group III–V element behaviour as a gain material in nano-lasers	Journal of Optics (India)	2023	52	1	60	68	0972-8821	0974-6900

79092	Shiveena Bhatia., Ritchu Babbar., Mehrukh Zehravi., Balbir Singh., Parteek Chandel., Mohammad Mehedi Hasan., Rashmi Arora., Naresh S Gill., Rakesh K Sindhu., Zubair Ahmad., Farhat S Khan., Md Habibur Rahman	Angiogenic footprints in diabetic retinopathy: opportunities for drug development	Biotechnology and Genetic Engineering Reviews	2023	39	1	118	142	0264-8725	2046-5556
79329	Bhatia S., Singh M., Singh T., Singh V	Scrutinizing the Therapeutic Potential of PROTACs in the Management of Alzheimer's Disease	Neurochemical Research	2023	48	1	13	25	0364-3190	1573-6903
79335	Ghosh A., Chakraborty D., Mukerjee N., Baishya D., Chigurupati S., Felemban S G., Almahmoud S A., Almikhlafi M A., Sehgal A., Singh S., Sharma N., Aleya L., Behl T	Target-based virtual screening and molecular interaction studies for lead identification of natural olive compounds against glioblastoma multiforme	Environmental Science and Pollution Research	2023	30	3	6170	6191	0944-1344	1614-7499
79367	Raminderpal Singh Sibia., Ankita Sood., Arshula Subedi., Anushya Sharma., Anirudh Mittal., Gaaminepreet Singh., Thakur Gurjeet Singh., Ravinder Singh., Sanjay Goyal	Elevated serum PAR-1 levels as an emerging biomarker of inflammation to predict the dengue infection severity	Journal of Medical Virology	2023	95	1			0146-6615	1096-9071

79376	Sushil Kumar Chaudhary., Abhinav Sharma., Shiveena Bhatia., Sapna Kumari., Anju Goyal., Kajal Nagpal., Prerna Sharma., Ajmer Singh Grewal., Madhukar Garg	Review on Phytochemistry, Biology and Nano Formulations of Manilkara hexandra: An Update	Clinical Complementary Medicine and Pharmacology	2023	3	1	100069		2772-3712	2772-3712
79378	Udesh Kaushal., Malkiet Kaur., Manju Nagpal., Madhusmita Bhuyan., Kailasam Periyana Gounder	Nanocarriers Based Ocular Therapeutics: Updates, Challenges and Future Prospectives	Current Drug Research Reviews	2023	15	1	15	28	2589-9775	2589-9783
79395	Rishabh Chaudhary., Sumeet Gupta., Samrat Chauhan	Protein Uncoupling as an Innovative Practice in Diabetes Mellitus Treatment: A Metabolic Disorder	Endocrine, Metabolic and Immune Disorders - Drug Targets	2023	23	4	494	502	1871-5303	2212-3873
79417	Sonia Dhiman., Nincy Philip., Thakur Gurjeet Singh., Ritchu Babbar., Nikhil Garg., Vanshika Diwan., Prabha Singh	An Insight on Novel Approaches & Perspectives for Gastro-Retentive Drug Delivery Systems	Current Drug Delivery	2023	20	6	708	729	1567-2018	1875-5704
79422	Prerna Sharma., Nidhi Rani., Aishwarya Gangwar., Randhir Singh., Rajwinder Kaur., Kumud Upadhyaya	Diabetic Neuropathy: A Repercussion of Vitamin D Deficiency	Current Diabetes Reviews	2023	19	6			1573-3998	1875-6417
79521	Malkiet Kaur., Manju Nagpal., Geeta Aggarwal	Nanotechnology for targeted drug delivery to treat osteoporosis	Current Drug Targets	2023	24	1	2	12	1389-4501	1873-5592
79612	Shareen Singh., Thakur Gurjeet Singh	Imatinib Attenuates Pentylenetetrazole Kindled and Pilocarpine Induced Recurrent Spontaneous Seizures in Mice	Neurochemical Research	2023	48	2	418	434	0364-3190	1573-6903

79627	Manish Kumar., Komalpreet Kaur., Thakur Gurjeet Singh	Neuroprotective Effects of Carbonic Anhydrase Inhibition and Cyclic Adenosine Monophosphate Activation in Mouse Model of Transient Global Cerebral Ischemia and Reperfusion	NeuroMolecular Medicine	2023	25	2	217	229	1535-1084	1559-1174
79654	Rajni Bala., Rakesh Sindhu., Reecha Madan., Shantanu	PROTAC: A Novel drug delivery technology for targeting proteins in cancer cells	Current Drug Discovery Technologies	2023	20	2			1570-1638	1875-6220
79686	Veerta Sharma., Thakur Gurjeet Singh., Amarjot Kaur., Ashi Mannan., Sonia Dhiman	Brain-Derived Neurotrophic Factor: A Novel Dynamically Regulated Therapeutic Modulator in Neurological Disorders	Neurochemical Research	2023	48	2	317	339	0364-3190	1573-6903
79707	Tarapati Rana., Aayush Sehgal., Tapan Behl., Hafiz A Makeen., Mohammed Albratty., Hassan A Alhazmi., Abdulkarim M Meraya., Saurabh Bhatia., Monika Sachdeva	Phytochemicals targeting nitric oxide signaling in neurodegenerative diseases	Nitric Oxide - Biology and Chemistry	2023	130		1	11	1089-8603	1089-8611
79761	Nidhi Rani., Randhir Singh., Praveen Kumar	Imidazole and Derivatives Drugs Synthesis: A Review	Current Organic Synthesis	2023	20	6	630	662	1570-1794	1875-6271
79775	Palak Kalra., Heena Khan., Thakur Gurjeet Singh., Amarjot Kaur Grewal	Mechanistic insights on impact of Adenosine monophosphate-activated protein kinase (AMPK) mediated signalling pathways on cerebral ischemic injury	Neuroscience Research	2023	190		17	28	0168-0102	1872-8111

79777	Sajal Jain., Ritu Rathi., Upendra Nagaich., Inderbir Singh	Co-processed tablet excipient composition, its preparation and use: US10071059 B2: patent spotlight	Pharmaceutical patent analyst	2023	12	1	19	25	2046-8954	2046-8962
79811	Thangavelu Saravanan., Karuppaiyan Ravindran., Thangavelu Prabha., Jayaprakash Venkatesan., Selvaraj Jubie., Jayapalan Sudeepan., Mvnl Chaitanya., Thangavel Sivakumar	Relevance of machine learning to predict the inhibitory activity of small thiazole chemicals on estrogen receptor	Current Computer-Aided Drug Design	2023	19	1	37	50	1573-4099	1875-6697
79862	Prabhat Kumar Behera., Sushma Devi., Neeraj Mittal	Therapeutic potential of gallic acid in obesity: Considerable shift!	Obesity Medicine	2023	37		100473			2451-8476
79902	Prashanth Punyakoti., Tapan Behl., Aayush Sehgal., Shivam Yadav., Monika Sachdeva., Md Khalid Anwer., Celia Vargas De La Cruz., Thangavel Venkatachalam., Maaz Naqvi., Raman Verma., Hardeep Singh Tuli	Postulating the possible cellular signalling mechanisms of antibody drug conjugates in Alzheimer's disease	Cellular Signalling	2023	102		110539		0898-6568	1873-3913
79904	Rajeev K Singla., Atanas G Atanasov., Hitesh Chopra., Thomas Efferth., Md Sahab Uddin., Ronan Lordan	The International Natural Product Sciences Taskforce (INPST) and the power of Twitter networking exemplified through #INPST hashtag analysis	Phytomedicine	2023	108		154520		0944-7113	1618-095X

79915	Anuja Singh., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Maaz Naqwi., Anil Mavi., Randhir Singh	Exploring the role of exosomes in rheumatoid arthritis	Inflammopharmacology	2023	31	1	119	128	0925-4692	1568-5608
79940	Ahmed Yehya., Ahmed S Abdelkhalek., Mohamed Marzouk., Mohamed S Attia., Mohamed T Elsebay., Galal Yahya., Hitesh Chopra	Pharmaceutical polymers and P-glycoprotein: Current Trends and Possible Outcomes in Drug Delivery	Materials Today Communications	2023	34		105318		2352-4928	2352-4928
79941	Shakil Ahmed Polash., Shabana Bibi., Partha Biswas., Hitesh Chopra., Mohamed Kamel., Agnieszka Najda., Maged M A Fouda., Mohamed M Abdel Daim., Md Nazmul Hasan., Sumit Kumar Baral., Md Aminul Islam	Advanced implications of nanotechnology in disease control and environmental perspectives	Biomedicine & Pharmacotherapy	2023	158		114172		0753-3322	1950-6007
79945	Savera Aggarwal., Vipin Yadav., Archana Rastogi., Rakhi Maiwall., Onkar Bedi., Viniyendra Pamecha., Jaswinder Singh Maras., Nirupma Trehanpati., Gayatri Ramakrishna	Metabolomic analysis shows dysregulation in amino acid and NAD+ metabolism in palmitate treated hepatocytes and plasma of non-alcoholic fatty liver disease spectrum	Biochemical and Biophysical Research Communications	2023	643		129	138	0006-291X	1090-2104

79946	Yashendra Sethi., Nidhi Uniyal., Vidhi Vora., Pratik Agarwal., Hamsa Murli., Archi Joshi., Neil Patel., Hitesh Chopra., Elfatih A Hasabo., Nirja Kaka	Hypertension the 'Missed Modifiable Risk Factor' for Diabetic Neuropathy: A Systematic Review	Current Problems in Cardiology	2023	48	4	101581		0146-2806	1535-6280
79948	Deepshikha Patle., Navneet Khurana., Jeena Gupta., Paranjeet Kaur., Gopal L Khatik	Design, synthesis, and biological evaluation of coixol-based derivatives as potential antidiabetic agents	Journal of Molecular Structure	2023	1277		134861		0022-2860	1872-8014
79950	Panesar Gulsheen., Sonali Batra., Sumit Sharma	Automation: A revolutionary vision of artificial intelligence in theranostics	Bulletin du Cancer[Cancer Bulletin]	2023	110	2	233	241	0007-4551	1769-6917
79951	Tapan Behl., Tarapati Rana., Aayush Sehgal., Neelam Sharma., Ali Albarrati., Mohammed Albratty., Hafiz A Makeen., Asim Najmi., Raman Verma., Simona Gabriela Bungau	Exploring the multifocal role of phytoconstituents as antidepressants	Progress in Neuro-Psychopharmacology and Biological Psychiatry	2023	123		110693		0278-5846	1878-4216
79983	Mandeep Kumar., T P Nhung Nguyen., Jasleen Kaur., Thakur Gurjeet Singh., Divya Soni., Randhir Singh., Puneet Kumar	Opportunities and challenges in application of artificial intelligence in pharmacology	Pharmacological Reports	2023	75	1	3	18	1734-1140	2299-5684

79988	Vaibhav Jain., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Hafiz A Makeen., Mohammed Albratty., Abdulkarim M Meraya., Asim Najmi	Therapeutic Molecular Insights into the Active Engagement of Cannabinoids in the Therapy of Parkinson's Disease: A Novel and Futuristic Approach	Neurotoxicity Research	2023	41	1	85	102	1029-8428	1476-3524
80039	Isha Rani., Navgeet Kaur., Anju Goyal., M Sharma	An Appraisal on Synthetic and Medicinal Aspects of Fused Pyrimidines as Anti Neoplastic Agents	Anti-Cancer Agents in Medicinal Chemistry	2023	23	5	525	561	1871-5206	1875-5992
80120	Renu Kushwaha., Saurav Sharma., Sandeep Kumar., Arun Kumar	Biopolymers as Topical Haemostatic Agents: Current Trends and Technologies	Materials Chemistry Horizons	2023					2821-2428	2821-2428
80124	Samrat Chauhan., Rishabh Chalotra., Akshay Rathi., Monika Saini., Shweta Deol., Mehak Lard., Sumeet Gupta	Current Approaches in Healing of Wounds in Diabetes and Diabetic Foot Ulcers	Current Bioactive Compounds	2023	19	3			1573-4072	1875-6646
80140	Vishal Sharma., Somdutt Mujwar., Diksha Sharma., Rina Das., Dinesh Mehta., Kamal Shah	Computational Design of Plant-Based Antistress Agents Targeting Nociceptin Receptor	Chemistry and Biodiversity	2023	20	2			1612-1872	1612-1880
80144	Sapna Kumari., Anju Goyal., Madhukar Garg., Angela Antonescu., Rakesh K Sindhu	Lyotropic Liquid Crystal System for Drug Delivery of Astaxanthin: Physical Characterization and Enhanced Antioxidant Potential	Crystals	2023	13	1	142		2073-4352	

80156	Chakravarthy P S A., Grandhi S., Swami R., Singh I	Quality by Design Based Optimization and Development of Cyclodextrin Inclusion Complexes of Quercetin for Solubility Enhancement	Biointerface Research in Applied Chemistry	2023						2069-5837
80157	Jaffar A Al Tawfiq., Hitesh Chopra., Kuldeep Dhama., Ranjit Sah., Patricia Schlagenhauf., Ziad A Memish	The cholera challenge: how should the world respond?	New Microbes and New Infections	2023	51		101077		2052-2975	2052-2975
80164	Sushma Devi., Navneet Kaur., Manish Kumar., Parveen Kumar	In vitro and in vivo evaluation of antidiabetic potential and drug-herb interactions of Euphorbia neriifolia in streptozotocin-induced diabetes in rats and it's in vitro antioxidant studies	Food Chemistry Advances	2023	2		100199			2772-753X
80172	Vishakha Jaiswal., Jangjeet Karan Singh., Ravindra Semwal., Siddharth Singh., Deepika Raina	Nanoparticle formulations: A smart era of advanced treatment with nanotoxicological imprints on the human body	Chemico-Biological Interactions	2023	373		110355		0009-2797	1872-7786
80178	Ameya Sharma., Ishnoor Kaur., Divya Dheer., Manju Nagpal., Pradeep Kumar., D Nagasamy Venkatesh., Vivek Puri., Inderbir Singh	A propitious role of marine sourced polysaccharides: Drug delivery and biomedical applications	Carbohydrate Polymers	2023	308		120448		0144-8617	1879-1344
80190	Tanikan Sangnim., Inderbir Singh., Kampanart Huanbutta., Shristhi Sohan Rawat., Arya Rai., Ritu Rathi., Akshay Sharma	Medicated straw: an innovative drug delivery system for paediatrics	Expert Opinion on Drug Delivery	2023	20	3	313	314	1742-5247	1744-7593

80252	Ankita Sood., Suman Baishnab., Isha Gautam., Priya Choudhary., Damanpreet Kaur Lang., Ravinder Singh Jaura., Thakur Gurjeet Singh	Exploring various novel diagnostic and therapeutic approaches in treating diabetic retinopathy	Inflammopharmacology	2023	31	2	773	786	0925-4692	1568-5608
80265	Mohammed Er Rajy., Mohamed El Fadili., Somdutt Mujwar., Fatima Zohra Lenda., Sara Zarougui., Menana Elhallaoui	QSAR, molecular docking, and molecular dynamics simulation–based design of novel anti-cancer drugs targeting thioredoxin reductase enzyme	Structural Chemistry	2023	34	4	1527	1543	1040-0400	1572-9001
80272	Nidhi Rani., Randhir Singh., Praveen Kumar., Prerna Sharma., Vikas Sharma	Natural Compounds as Potential Anti-COVID Agents	Anti-Infective Agents	2023	21	1	3	13	2211-3525	2211-3533
80286	Faisal K Alkholifi., Sushma Devi., Hasan S Yusufoglu., Aftab Alam	The Cardioprotective Effect of Corosolic Acid in the Diabetic Rats: A Possible Mechanism of the PPAR-γ Pathway	Molecules	2023	28	3	929		1420-3049	
80298	Dongming Lu., Obaid Yaqoob., Manish Kumar., Ajay Singh Kushwah., Rahul Kumar Sharma., Devinder Kumar., Yogendra Mavai., Rukaiya Khan	Intensive critical care and management of asthmatic and smoker patients in COVID-19 infection	Acta Pharmaceutica	2023	73	1	29	42	1330-0075	1846-9558

80304	Yasir Mehmood., Hira Shahid., Kashif Barkat., Muhammad Ibraheem., Humayun Riaz., Syed Faisal Badshah., Hitesh Chopra., Rohit Sharma., Eugenie Nepovimova., Kamil Kuca., Martin Valis., Talha Bin Emran	Designing of SiO2 mesoporous nanoparticles loaded with mometasone furoate for potential nasal drug delivery: Ex vivo evaluation and determination of pro-inflammatory interferon and interleukin mRNA expression	Frontiers in Cell and Developmental Biology	2023	10					2296-634X
80312	Ritchu Babbar., Ramanpreet Kaur., Parteek Rana., Sandeep Arora., Tapan Behl., Mohammed Albratty., Asim Najmi., Abdulkarim M Meraya., Hassan A Alhazmi., Rajeev K Singla	The Current Landscape of Bioactive Molecules against DENV: A Systematic Review	Evidence-based Complementary and Alternative Medicine	2023	2023	1			1741-427X	1741-4288
80315	Davinder Kumar., Navidha Aggarwal., Aakash Deep., Harsh Kumar., Hitesh Chopra., Rakesh Kumar Marwaha., Simona Cavalu	An Understanding of Mechanism-Based Approaches for 1,3,4-Oxadiazole Scaffolds as Cytotoxic Agents and Enzyme Inhibitors	Pharmaceuticals	2023	16	2	254		1424-8247	1424-8247
80318	Hitesh Chopra., Priyanka., Om Prakash Choudhary	mRNA vaccines as an armor to combat the infectious diseases	Travel Medicine and Infectious Disease	2023	52		102550		1477-8939	1873-0442
80319	Sadia Aziz., Shabana Bibi., Mohammad Mehedi Hasan., Partha Biswas., Muhammad Ishtiaq Ali., Muhammad Bilal., Hitesh Chopra., Nobendu Mukerjee., Swastika Maitra	A review on influence of biochar amendment on soil processes and environmental remediation	Biotechnology and Genetic Engineering Reviews	2023			1	35	0264-8725	2046-5556

80321	Ruhul Amin., Ronald Darwin., Hitesh Chopra., Talha B Emran	Langya virus: Slope of the iceberg for unexplored pathogens	International Journal of Surgery	2023	109	2	163	164	1743-9191	1743-9159
80322	Shopnil Akash., Talha B Emran., Hitesh Chopra., Kuldeep Dhama	Re-emerging of Marburg virus: warning about its virulence and potential impact on world's health	International Journal of Surgery	2023	109	2	165	166	1743-9191	1743-9159
80326	Sarita Jangra., Bhupinder Bhyan., Shaima Ka., Suneha Rani., Ravinder Singh., Harshal Tare	Genital gangrene in a patient with type II diabetes mellitus, treated with dapagliflozin: a case report	Multidisciplinary Science Journal	2023	5	1	1	3		2675-1240
80332	Mohammed Er Rajy., Mohamed El Fadili., Somdutt Mujwar., Sara Zarougui., Menana Elhallaoui	Design of novel anti-cancer drugs targeting TRKs inhibitors based 3D QSAR, molecular docking and molecular dynamics simulation	Journal of Biomolecular Structure and Dynamics	2023	41	21	11657	11670	0739-1102	1538-0254
80335	Hitesh Chopra., Md Aminul Islam., Sharun Khan., Talha Bin Emran., Jafar A Al Tawfiq., Kuldeep Dhama	Recent advances in the treatment of biofilms induced surgical site infections	International Journal of Surgery	2023	109	1	65	67	1743-9191	1743-9159
80336	Hitesh Chopra., Talha B Emran., Kuldeep Dhama	Repurposing of Mycobacterium leprae for liver regeneration: an update	International Journal of Surgery	2023	109	1	32	33	1743-9191	1743-9159
80337	Hitesh Chopra., Kuldeep Dhama., Talha B Emran	Re-emergence of Rift Valley fever: an update and preventive measures	International Journal of Surgery	2023	109	1	68	70	1743-9191	1743-9159
80338	Aditi Rathore., Rishabh Sharma., Parveen Bansal., Manik Chhabra., Malika Arora	Knowledge, attitude, and practice of medical interns and postgraduate residents on American Geriatric Society updated Beers criteria	Journal of Education and Health Promotion	2023	12	1			2277-9531	2319-6440

80339	Neeraj Gajwani., Kamna Rawat., Akshita Sharma., Mahesh Rachamalla., Niraj K Jha., Hitesh Chopra., Kuldeep Dhama., Talha B Emran	IGF-1 and GLP-1 signaling: potential therapeutic target for neurological disorders – correspondence	Annals of Medicine and Surgery	2023	85	1	61	63		2049-0801
80340	Navjeet Kaur., Pankaj Popli., Neha Tiwary., Rajan Swami	Small molecules as cancer targeting ligands: Shifting the paradigm	Journal of Controlled Release	2023	355		417	433	0168-3659	1873-4995
80341	Sachin Singh., Thakur Gurjeet Singh., Komal Thapa., Kumar Shivam., Heena Khan., Amarjot Kaur., Kamal Dua	Emerging Targets for Modulation of Immune Response and Inflammation in Stroke	Neurochemical Research	2023	48	6	1663	1690	0364-3190	1573-6903
80352	Mateusz Kciuk., Somdutt Mujwar., Beata Marciniak., Adrianna Gieleci ´Nska., Karol Bukowski., Mariusz Mojzych., Renata Kontek	Genotoxicity of Novel Pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine Sulfonamides in Normal and Cancer Cells In Vitro	International Journal of Molecular Sciences	2023	24	4	4053		1661-6596	1422-0067
80359	Jangjeet Karan Singh., Snigdha Chakraborty., Manju Nagpal., Geeta Aggarwal	Herbal Approach for Diabetic Cure and Futuristic Dimension	Current Drug Research Reviews	2023	15	3	207	221	2589-9775	2589-9783
80360	Tarun K Suvvari., Venkataramana Kandi., Ranjan K Mohapatra., Hitesh Chopra., Md Aminul Islam., Kuldeep Dhama	The re-emergence of measles is posing an imminent global threat owing to decline in its vaccination rates amid COVID-19 pandemic: a special focus on recent outbreak in India - a call for massive vaccination drive to be enhanced at global level	International Journal of Surgery	2023	109	2	198	200	1743-9191	1743-9159

80370	Simona Bungau., Saurabh Bhatia., Ahmed Al Harrasi., Lotfi Aleya., Arpita Arora., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Ahmed A H Abdellatif., Hamad Ghaleb Dailah	Elucidating the promising role of traditional Chinese medicine in neuroprotection against oxidative stress encompassing Alzheimer's disease	Environmental Science and Pollution Research	2023	30	14	39546	39557	0944-1344	1614-7499
80372	Sanchit Dhankhar., Samrat Chauhan., Dinesh Kumar Mehta., Nitika., Kamal Saini., Monika Saini., Rina Das., Sumeet Gupta., Vinod Gautam	Novel targets for potential therapeutic use in Diabetes mellitus	Diabetology and Metabolic Syndrome	2023	15	1			1758-5996	
80375	Talha B Emran., Hitesh Chopra., Shopnil M Akash., Kuldeep Dhama	Numerical simulation and optimization of a CsPbI3-based perovskite solar cell to enhance the power conversion efficiency	International Journal of Surgery	2023	47	10	4801	4817	1743-9191	1743-9159
80377	Mateusz Kciuk., Adrianna Gielecinska., Somdutt Mujwar., Damian Koå,At., Zaneta Kaå,Uzinska Koå,At., Ismail Celik., Renata Kontek	Doxorubicin—An Agent with Multiple Mechanisms of Anticancer Activity	Cells	2023	12	4	659			2073-4409
80379	Yurii Frenkel., Valerii Cherno., Heorhii Kostenko., Hitesh Chopra., Rupesh K Gautam., Vitalii Kostenko	Dietary Supplementation with Resveratrol Attenuates Serum Melatonin Level, Pro-Inflammatory Response and Metabolic Disorder in Rats Fed High-Fructose High-Lipid Diet under Round-the-Clock Lighting	Pathophysiology	2023	30	1	37	47	0928-4680	1873-149X

80381	Talha B Emran., Hitesh Chopra., Kuldeep Dhama	Autophagy and Alzheimer's disease: How far science has to be progressed? − correspondence	Annals of Medicine and Surgery	2023	85	2	323	325		2049-0801
80385	Hitesh Chopra., Kuldeep Dhama., Sirwan Khalid Ahmed., Mona Gamal Mohamed., Eman Abdelaziz Ahmed Rashad Dabou., Israa Abuijlan., Deepak Chandran., Nahed A El Shall	Monkeypox (mpox) in immunosuppressed patients	F1000Research	2023	12		127			2046-1402
80388	Ravinder Singh., Manjinder Singh., Varinder Singh., Pratima Kumari., Hitesh Chopra., Om Prakash Priyanka., Om Prakash Choudhary., Talha B Emran	Airport smoking zones: a prospective public health hazard	International Journal of Surgery	2023	109	3	568	570	1743-9191	1743-9159
80390	Yugal Kishore Mohanta., Ishani Chakrabartty., Awdhesh Kumar Mishra., Hitesh Chopra., Saurov Mahanta., Satya Kumar Avula., Kaustuvmani Patowary., Ramzan Ahmed., Bibhudutta Mishra., Tapan Kumar Mohanta., Muthupandian Saravanan., Nanaocha Sharma	Nanotechnology in combating biofilm: A smart and promising therapeutic strategy	Frontiers in Microbiology	2023	13				1664-302X	

80392	Anu Jindal., Rajni Bala., Balbir Singh., Satvinder Kaur., Jaswinder Singh., Rajmeet Singh., Shaveta Bhardwaj	PREPARATION AND CHARACTERIZATION OF NEW SALTS OF TELMISARTAN TO AUGMENT ITS ORAL BIOAVAILABILITY	JOURNAL OF INNOVATION IN PHARMACY	2023			1	11		
80393	Deepshikha Patle., Paranjeet Kaur	A REVIEW ON EPIDEMICS AND THE ROLE OF ANTIVIRAL DRUGS	JOURNAL OF INNOVATION IN PHARMACY	2023	1	1	20	27		
80404	M A Morsy., C P Dora., V Jhawat., K Gupta., S Gupta., D Mehta., A B Nair., M El Daly	Venoms classification and therapeutic uses: a narrative review	European Review for Medical and Pharmacological Sciences	2023					1128-3602	2284-0729
80407	Yashendra Sethi., Pratik Agarwal., Hamsa Murli., Summaiya Waheed., Sajeda Ghassan Matar., Mohamed Baklola., Hitesh Chopra., Talha Bin Emran., Elfatih A Hasabo	Neuropsychiatric manifestations of monkeypox: A clinically oriented comprehensive review	Brain and Behavior	2023	13	4			2157-9032	2162-3279
80408	Madhukar Garg., Abhinav Sharma., Shivam Bansal., Rupanshi Grover., Tanya Sharma., Anju Goyal., Shiveena Bhatia., Lavish Vaid., Geeta Deswal., Ajmer Singh Grewal	Role of Medicinal Plants in the Management of Inflammatory Disorders: An Overview	Recent Advances in Inflammation & Allergy Drug Discovery	2023	17	1	20	30	2772-2708	2772-2716
80409	Mihaela Simona Popoviciu., Nirja Kaka., Yashendra Sethi., Neil Patel., Hitesh Chopra., Simona Cavalu	Type 1 Diabetes Mellitus and Autoimmune Diseases: A Critical Review of the Association and the Application of Personalized Medicine	Journal of Personalized Medicine	2023	13	3	422			2075-4426

80411	Pooja Mittal., Rajat Goyal., Ramit Kapoor., Chunpeng Wan., Rupesh K Gautam	Natural Products-based Drugs: Potential Drug Targets Against Neurological Degeneration	Current Neuropharmacology	2023	21	4	777	786	1570-159X	1875-6190
80413	Faisal K Alkholifi., Sushma Devi., Aftab Alam., Mehnaz Kamal., Hasan S Yusufoglu	Caraway Oil as a Multimodal Therapy for Neuropathic Pain: Investigating the Mechanisms of Action in Rats with Chronic Constriction Injury	Applied Sciences	2023	13	5	2989			1454-5101
80421	Yashendra Sethi., Neil Patel., Nirja Kaka., Oroshay Kaiwan., Jill Kar., Arsalan Moinuddin., Ashish Goel., Hitesh Chopra., Simona Cavalu	Precision Medicine and the future of Cardiovascular Diseases: A Clinically Oriented Comprehensive Review	Journal of Clinical Medicine	2023						2077-0383
80438	Chiranjib Chakraborty., Manojit Bhattacharya., Hitesh Chopra., Md Aminul Islam., G Saikumar., Kuldeep Dhama	The SARS-CoV-2 Omicron recombinant subvariants XBB, XBB.1 and XBB1.5 are expanding rapidly with unique mutations, antibody evasion and immune escape properties- an alarming global threat of surge in COVID-19 cases again?	International Journal of Surgery	2023	109	4	1041	1043	1743-9191	1743-9159
80440	Inderbir Singh., Christian Arerusuoghene Alalor., Kenneth Chinedu Ugoeze., Bruno Chukwuemeka Chinko., Kennedy Emeka Oluigbo., Ngozi Augustine Okoronkwo	Phytopharmaceutical Benefits of Resveratrol in the Management of Diseases and Health Maintenance: A Review	Biomedical sciences	2023					2575-3924	2575-3924

80441	Neha Kumari., Deepika Garg., Samrat Chauhan., Sumit Sharma	A Compendium of Bioavailability Enhancement via Niosome Technology	Pharmaceutical Nanotechnology	2023	11	4	324	338	2211-7385	2211-7393
80447	Rupinder Kaur., Rajwinder Kaur., Ashlin Varghese., Nidhi Garg., Sandeep Arora	Antibiotics in Paediatrics: A Boon or a Bane?	Anti-Infective Agents	2023	21	2			2211-3525	2211-3533
80460	S V Praveen., R Sundar., Vajratiya Vajrobol., Rajesh Ittamalla., K Srividya., Ramadan Abdelmoez Farahat., Hitesh Chopra., Mohammad Ebad Ur Rehman., Chiranjib Chakraborty., Kuldeep Dhama	The Perspectives of Individuals with Comorbidities Towards COVID-19 Booster Vaccine Shots in Twitter: A Social Media Analysis Using Natural Language Processing, Sentiment Analysis and Topic Modeling	Journal of Pure and Applied Microbiology	2023	17	1	567	575	0973-7510	2581-690X
80462	Akriti Goel., Garima., Navidha Aggarwal., Garima Kapoor., Hitesh Chopra., Mamta Naagar., Aishwarya Gangwar., Prachi Singh., Kuldeep Dhama	Skin and Soft Tissue Infections: Current Advancement in Epidemiology, Pathogenesis and Management	Journal of Pure and Applied Microbiology	2023	17	1	89	111	0973-7510	2581-690X
80463	Md Altamash Ahmad., Harleen Kaur., Pratima Kumari., Ravinder Singh., Rupinder Kaur., Hitesh Chopra., Ojus Sardana., Talha Bin Emran., Kuldeep Dhama	AZD1222 (ChAdOx1 nCoV-19) Vaccine: Hurdles and Visions	Journal of Pure and Applied Microbiology	2023	17	1	12	22	0973-7510	2581-690X

80464	Hitesh Chopra., Md Aminul Islam., Deepak Chandran., Talha B Emran., Ebad Ur Rehman Mohammad	Current scenario of recently rising up cases of invasive group A streptococcal (iGAS) infections in younger children in many European nations: clinical management and prospective counteracting measures – an update	International Journal of Surgery	2023	109	3	579	581	1743-9191	1743-9159
80466	Sumira Malik., Archna Dhasmana., Jutishna Bora., Priyanka Uniyal., Petr Slama., Subham Preetam., Hitesh Chopra., Md Aminul Islam., Kuldeep Dhama	Ebola virus disease (EVD) outbreak re-emergence regulation in East Africa: preparedness and vaccination perspective	International Journal of Surgery	2023	109	4	1029	1031	1743-9191	1743-9159
80471	Vyoma K Patel., Sukriti Vishwas., Rajan Kumar., Gabriele De Rubis., Shakti D Shukla., Keshav Raj Paudel., Bikash Manandhar., Thakur Gurjeet Singh., Monica Gulati., Indu Pal Kaur., Dinesh Kumar Chellappan., Venkata Sita Rama Raju Allam., Philip H Hansbro.,	Tackling the cytokine storm using advanced drug delivery in allergic airway disease	Journal of Drug Delivery Science and Technology	2023	82		104366		1773-2247	2588-8943
80473	Pratibha Sharma., Manjinder Singh	An ongoing journey of chalcone analogues as single and multi-target ligands in the field of Alzheimer's disease: A review with structural aspects	Life Sciences	2023	320		121568		0024-3205	1879-0631

80476	Ishfaq Ahmad Rather., Nadeem Khan., Ajay Singh Kushwah., Gurunath Surampalli., Manish Kumar	Nephroprotective effects of honokiol in a high-fat diet-streptozotocin rat model of diabetic nephropathy	Life Sciences	2023	320		121543		0024-3205	1879-0631
80479	Ravi Goyal., Deepika Raina., Vishakha Jaiswal	Formulation and evaluation of antidepressants loaded with biopolymer for brain specificity	Materials Today: Proceedings	2023						2214-7853
80481	Rekha Khandia., Maryam Shafaati., Hitesh Chopra., Priyanka., Om Prakash Choudhary., Alfonso J Rodriguez Morales	The next pandemic catastrophe: can we avert the inevitable?	New Microbes and New Infections	2023	52		101110		2052-2975	2052-2975
80487	Gufran Ajmal., Gunjan Vasant Bonde., Pooja Mittal., Vivek Kumar Pandey., Narender Yadav., Brahmeshwar Mishra	PLGA/Gelatin-based electrospun nanofiber scaffold encapsulating antibacterial and antioxidant molecules for accelerated tissue regeneration	Materials Today Communications	2023	35		105633		2352-4928	2352-4928
80513	Vivek Kumar Sharma., Thakur Gurjeet Singh., Vineet Mehta., Ashi Mannan	Biomarkers: Role and Scope in Neurological Disorders	Neurochemical Research	2023	48	7	2029	2058	0364-3190	1573-6903
80517	Sushma Devi., Aftab Alam., Ahmed I Foudah., Mohammad Ayman Salkini., Samir A Ross	Anticholinergic effect of resveratrol with vitamin E on scopolamine-induced Alzheimer’s disease in rats: Mechanistic approach to prevent inflammation	Frontiers in Pharmacology	2023	14				1663-9812	1663-9812
80519	Hitesh Chopra., Mohamed S Attia., Syed Faisal Badshah., Kuldeep Dhama., Talha B Emran	Cough syrups: silent killer of Gambian children	International Journal of Surgery	2023	109	2	150	152	1743-9191	1743-9159

80520	Abdulrahman A Said., Deepak Chandran., Hitesh Chopra., Abhijit Dey., Talha B Emran., Kuldeep Dhama	Cultivated meat could aid in reducing global antimicrobial resistance burden - producing meat without antibiotics as a safer food system for the future	International Journal of Surgery	2023	109	2	189	190	1743-9191	1743-9159
80521	Hitesh Chopra., Neil Patel., Yashendra Sethi., Talha B Emran	Resurgence of yellow fever in Africa in 2022: a glance on protective measures	International Journal of Surgery	2023	109	2	112	114	1743-9191	1743-9159
80522	Chiranjib Chakraborty., Srijan Chatterjee., Manojit Bhattacharya., Hitesh Chopra., Prosun Bhattacharya., Md Aminul Islam., Kuldeep Dhama	The D614G mutation helps to increase the transmissibility and reduce the virulence of SARS-CoV-2 variants through natural selection	International Journal of Surgery	2023	109	2	171	174	1743-9191	1743-9159
80524	Hitesh Chopra., Md Aminul Islam., Deepak Chandran., Talha B Emran., Nahed A Shall., Jaffar A Al Tawfiq., Kuldeep Dhama	MERS-CoV recently re-emerged in Qatar, Saudi Arabia, its feasible global health risks amid FIFA world cup 2022 and salient counteracting strategies - an update	International Journal of Surgery	2023	109	2	153	155	1743-9191	1743-9159
80578	Varinder Singh., Pratima Kumari., Hitesh Chopra., Ravinder Singh., Manjinder Singh., Priyanka., Om Prakash Choudhary	Airport smoking zones as a potential public health hazard-Correspondence	International Journal of Surgery	2023					1743-9191	1743-9159
80580	Hitesh Chopra., Priyanka., Om Prakash Choudhary	Recent advances in three dimensional (3D) printed wound dressings- correspondence	International Journal of Surgery	2023					1743-9191	1743-9159

80581	Sajal Jain., Simrandeep Kaur., Ritu Rathi., Upendra Nagaich., Inderbir Singh	Application of co-processed excipients for developing fast disintegrating tablets: A review	Polimery w medycynie	2023	53	1	59	68	0370-0747	2451-2699
80630	Yashendra Sethi., Nirja Kaka., Neil Patel., Debabrata Roy., Hitesh Chopra., Talha Bin Emran	Environmental correlates of infectious diseases in South-East Asia: A perspective on the missed link	New Microbes and New Infections	2023	53		101118		2052-2975	2052-2975
80635	Rajalaxmi Behera., Veerta Sharma., Amarjot Kaur., Amit Kumar., Bhaskar Arora., Agnieszka Najda., Ghadeer M Albadrani., Ahmed E Altyar., Mohamed M Abdel Daim., Thakur Gurjeet Singh	Mechanistic correlation between mitochondrial permeability transition pores and mitochondrial ATP dependent potassium channels in ischemia reperfusion	Biomedicine and Pharmacotherapy	2023	162		114599		0753-3322	1950-6007
80640	Davinder Kumar., Navidha Aggarwal., Virender Kumar., Harsh Kumar., Aakash Deep., Shabana Bibi., Hitesh Chopra., Rakesh Kumar Marwaha., Abdulrahman Alshammari., Metab Alharbi., Abdul Hayee	Synthesis, Anticancer, Antimicrobial and Antioxidant Potential of Novel 4-(Substituted phenyl-1,3,4-oxadiazol/thiadiazol-2-yl)-4-(4-substituted phenyl) Azetidin-2-One Derivatives	Pharmaceuticals	2023	16	4	517		1424-8247	1424-8247
80643	Amarpal Singh., Sandeep Arora., Thakur Gurjeet Singh	Development and optimization of Andrographis paniculata extract-loaded phytosomes using Box-Behnken design approach	Journal of Integrated Science and Technology	2023	11	4	1	7		2321-4635

80644	Ritu Gulia., Sukhbir Singh., Sandeep Arora., Neelam Sharma	Development and optimization of Hydrotropic Solid Dispersion of Dexlansoprazole using Central Composite Design approach	Journal of Integrated Science and Technology	2023	11	4	1	10		2321-4635
80659	Rina Das., Sherril Yadav., Vishal Sharma., Sumeet Gupta., Anju Goyal., Dinesh Kumar Mehta	SARSCoV2 Omicron (B. 1.1. 529) recent updates and challenges worldwide	Infectious disorders drug targets	2023	23	5			2212-3989	2212-3989
80661	Ameya Sharma., Divya Dheer., Inderbir Singh., Vivek Puri., Pradeep Kumar	Phytoconstituent-Loaded Nanofibrous Meshes as Wound Dressings: A Concise Review	Pharmaceutics	2023	15	4	1058		1999-4923	1999-4923
80662	Amit Gupta., Tapan Behl., Sukhbir Singh., Madhukar Garg., Ennus Tajuddin Tamboli., Sridevi Chigurupati., Shatha Ghazi Felemban., Ali Albarrati., Mohammed Albratty., Abdulkarim M Meraya	Quantification of Luteolin, Apigenin and Chrysoeriol in Tecoma stans by RP-HPLC Method	Journal of Chromatographic Science	2023	61	9	844	851	0021-9665	1945-239X
80663	Adrianna Gieleciå„Ska., Mateusz Kciuk., Somdutt Mujwar., Ismail Celik., Damian Koå‚At., Å»Aneta Kaå‚Uziå„Ska Koå‚At., Renata Kontek	Substances of Natural Origin in Medicine: Plants vs. Cancer	Cells	2023	12	7	986			2073-4409

80666	Sapna Kumari., Anju Goyal., Madhukar Garg	Box-Behnken Design (BBD) Based Optimization of Beta-Carotene Loaded Cubosomes for Anti-Oxidant Activity Using DPPH Assay	BioNanoScience	2023	13	2	466	480	2191-1630	2191-1649
80669	Parul Sood., Varinder Singh., Richa Shri	Morus alba fruit diet ameliorates cognitive deficit in mouse model of streptozotocin-induced memory impairment	Metabolic Brain Disease	2023	38	5	1657	1669	0885-7490	1573-7365
80677	Vandana Saini., Rajni Bala., Sandeep Arora	Formulation and Evaluation of Phyto-phospholipid complex of Methanolic Extract of leaves of Andrographis paniculate	Research Journal of Pharmacy and Technology	2023			830	834	0974-3618	0974-360X
80678	Sukhbir Singh., Neelam Sharma., Saurabh Shukla., Tapan Behl., Sumeet Gupta., Md Khalid Anwer., Celia Vargas De La Cruz., Simona Gabriela Bungau., Cristina Brisc	Understanding the Potential Role of Nanotechnology in Liver Fibrosis: A Paradigm in Therapeutics	Molecules	2023	28	6	2811		1420-3049	
80682	Neeraj Mittal., Gajanad Sharma., Om Parkash Katare., Sanjay Kumar Bhadada	A NARRATIVE REVIEW ON NON INVASIVE DRUG DELIVERY OF TERIPARATIDE: A RAY OF HOPE	Critical Reviews in Therapeutic Drug Carrier Systems	2023	40	6	117	140	0743-4863	2162-660X

80683	Tapan Behl., Rashita Makkar., Md Khalid Anwer., Rym Hassani., Gulrana Khuwaja., Asaad Khalid., Syam Mohan., Hassan A Alhazmi., Monika Sachdeva., Mahesh Rachamalla	Mitochondrial Dysfunction: A Cellular and Molecular Hub in Pathology of Metabolic Diseases and Infection	Journal of Clinical Medicine	2023	12	8	2882			2077-0383
80686	Veerta Sharma., Tarun Chhabra., Thakur Gurjeet Singh	Correlation of covid-19 and Guillain-Barré syndrome: A Mechanistic Perspective	Obesity Medicine	2023	40		100493			2451-8476
80688	Saurov Mahanta., Piyush Kumar Mishra., Paramjot Panda., Ali A Rabaan., Hitesh Chopra., Pradipta Ranjan Rauta., Yugal Kishore Mohanta., Ramzan Ahmed., Ahmad A Alshehri., Basim Othman., Mohammed Abdulrahman Alshahrani., Ali S Alqahtani., Baneen Ali Al Basha	An Insight into Advances in Developing Nanotechnology Based Therapeutics, Drug Delivery, Diagnostics and Vaccines: Multidimensional Applications in Tuberculosis Disease Management	Pharmaceuticals	2023	16	4	581		1424-8247	1424-8247
80691	Parveen Kumar., Benu Chaudhary., Nishant Yadav., Sushma Devi., Ashutosh Pareek., Sujatha Alla., Fnu Kajal., Behdin Nowrouzi Kia., Vijay Kumar Chattu., Madan Mohan Gupta	Recent Advances in Research and Management of Human Monkeypox Virus: An Emerging Global Health Threat	Viruses	2023	15	4	937		1999-4915	

80693	Anjali Pant., Gajanand Sharma., Sumant Saini., Atul Jain., Ravi Pratap Barnwal., Gurpal Singh., Bhupinder Singh	Quality by Design (QbD)-Steered Development and Validation of Analytical and Bioanalytical Methods for Raloxifene: Application of Monte Carlo Simulations and Variance Inflation Factor	Biomedical Chromatography	2023	37	8			0269-3879	1099-0801
80699	Arif Naseer., Shami Ratra., Umesh Kumar., Thakur Gurjeet Singh	Molecular docking, Synthesis, Computational Studies and In-vitro evaluation of 7-Substituted-2-Pyrimidinyl Chromen-4-one derivatives	Research Journal of Pharmacy and Technology	2023			1085	1094	0974-3618	0974-360X
80769	Nelson Navamniraj K., Hitesh Chopra., Kuldeep Dhama., Deepak Chandran	Beneficial impacts of goat milk on the nutritional status and general well-being of human beings: Anecdotal evidence	Journal of Experimental Biology and Agricultural Sciences	2023	11	1	1	15		2320-8694
80770	Amrta Tiwari., Mansvee Singh., Hitesh Chopra., Kuldeep Dhama	Factors Influencing Suicidal Behaviour among University Students: A Cross-Sectional Study from North India	Journal of Experimental Biology and Agricultural Sciences	2023	11	1	54	61		2320-8694
80792	Muhammad Usman Minhas., Nasrullah Jan., Hitesh Chopra., Syed Faisal Badshah	Structural and in-vitro characterization of highly swellable β-cyclodextrin polymeric nanogels fabricated by free radical polymerization for solubility enhancement of rosuvastatin	Particulate Science and Technology	2023	41	8	1131	1145	0272-6351	1548-0046

80819	Viviana Di Giacomo., Khalid M Alharthy., Sushma Devi., Hasan S Yusufoglu., Aftab Alam., Mohamed F Balaha., Ali Altharawi., Rana M Aldossari	Ameliorative Effects of Isoeugenol and Eugenol against Impaired Nerve Function and Inflammatory and Oxidative Mediators in Diabetic Neuropathic Rats	Biomedicines	2023	11	4	1203			2227-9059
80833	Oroshay Kaiwan., Yashendra Sethi., Nimrat Khehra., Inderbir Padda., Hitesh Chopra., Deepak Chandran., Kuldeep Dhama., Chiranjib Chakraborty., Md Aminul Islam., Nirja Kaka	Emerging and re-emerging viral diseases, predisposing risk factors, and implications of international travel: a call for action for increasing vigilance and imposing restrictions under the current threats of recently emerging multiple Omicron subvariants	International Journal of Surgery	2023	109	3	589	591	1743-9191	1743-9159
80839	Arya Rai., Shristhi Sohan Rawat., Hitesh Chopra., Inderbir Singh., Talha Bin Emran	Nano-based Approaches for Diagnosis and Therapy of Gastric Cancer	International Journal of Surgery	2023					1743-9191	1743-9159
80862	Laxmi Kumari., Meenakshi Sood., Sandhya Gupta	Effect of age of tobacco initiation and number of failed quit attempts on maintenance of tobacco abstinence	Journal of Cancer Research and Therapeutics	2023	20	1	333	339	0973-1482	0974-1127
80868	Rajan Swami., Inderbir Singh., Pidugu Shivaji Ashok Chakravarthy., Srikar Grandhi	OPTIMIZATION OF QUERCETIN LOADED FAST DISSOLVING FILMS BY EMPLOYING QBD AS A DESIGNING TOOL FOR IMPROVED BIOAVAILABILITY	European Chemical Bulletin	2023	12		69	80		2063-5346

80879	Rekha Khandia., Hitesh Chopra., D Katterine Bonilla Aldana., Priyanka., Om Prakash Choudhary., Alfonso J Rodriguez Morales	The re-emergence of H3N2 influenza: An update on the risk and containment	New Microbes and New Infections	2023	53		101147		2052-2975	2052-2975
80885	Priyanka., Hitesh Chopra., Om Prakash Choudhary., Mai Abdel Haleem Abusalah	What about a universal mRNA vaccine against influenza?	QJM - Monthly Journal of the Association of Physicians	2023					1460-2725	1460-2393
80886	Gurjeet Kaur., Jayant Goyal., Prabhat Kumar Behera., Sushma Devi., Sachin Kumar Singh., Varun Garg., Neeraj Mittal	Unraveling the role of chitosan for nasal drug delivery systems: A review	Carbohydrate Polymer Technologies and Applications	2023	5		100316			2666-8939
80896	Shreya Sood., Sushma Devi., Thakur Gurjeet Singh., Neeraj Mittal	Pathogenesis of obesity-associated cardiovascular diseases: key role of biomolecules	Health sciences review	2023	7		100098		2772-6320	2772-6320
80897	Garima., Deepika Sharma., Arun Kumar., Ebrahim Mostafavi	Extracellular vesicles based biovectors in chronic wound healing: Biogenesis and delivery approaches	Molecular Therapy - Nucleic Acids	2023	32		822	840		2162-2531
80898	Muhammed Amanat., Swati Gautam., Rishabh Chalotra., Kanhaiya Lal., Tanya Gupta., Rohini Agrawal., Somdutt Mojwar., Randhir Singh	Zingiber roseum Roscoe. (Zingiberaceae): Current and future perspective	Pharmacological Research	2023	7		100258		1043-6618	1096-1186

80904	Mohamed S Attia., Ahmed Elshahat., Ahmed Hamdy., Ayman M Fathi., Mahmoud Emad Eldin., Fakhr Eldin S Ghazy., Hitesh Chopra., Tarek M Ibrahim	Soluplus® as a solubilizing excipient for poorly water-soluble drugs: Recent advances in formulation strategies and pharmaceutical product features	Journal of Drug Delivery Science and Technology	2023	84		104519		1773-2247	2588-8943
80906	Bhaskar Sahu., Rohit Bhatia., Dilpreet Kaur., Diksha Choudhary., Ravi Rawat., Shilpa Sharma., Bhupinder Kumar	Design, synthesis and biological evaluation of oxadiazole clubbed piperazine derivatives as potential antidepressant agents	Bioorganic Chemistry	2023	136		106544		0045-2068	1090-2120
80908	Nancy Bansal., Chirag Pasricha., Pratima Kumari., Sarita Jangra., Rupinder Kaur., Ravinder Singh	A comprehensive overview of juvenile idiopathic arthritis: From pathophysiology to management	Autoimmunity Reviews	2023	22	7	103337		1568-9972	1873-0183
80912	Sushma., Gagandeep Kaur., Gurpreet Kaur., Gurleen Singh., Riddima Singh., Nancy George., Gurjaspreet Singh., Harminder Singh., Jandeep Singh	‘Click’-synthesized PET based fluorescent sensor for Hg(II), Pb(II) and Cr(III) recognition: DFT and docking studies	Journal of Photochemistry and Photobiology A: Chemistry	2023	441		114741		1010-6030	1873-2666
81077	Chakraborty Chiranjib., Bhattacharya Manojit., Hitesh Chopra., Kuldeep Dhama	Recently emerged omicron subvariant BF.7 and its R346T mutation in the RBD region reveal increased transmissibility and higher resistance to neutralization antibodies: need to understand more under the current scenario of rising cases in China and fears o	International journal of surgery (London, England)	2023	109	4	1037	1040	1743-9159	1743-9159

81078	Hitesh Chopra., Priyanka., Om Prakash Choudhary., Emran Talha	Three dimensional printed wound dressings: recent progresses	International journal of surgery (London, England)	2023	109	3	549	550	1743-9159	1743-9159
81080	Madhusmita Bhuyan., Malkiet Kaur., Udesh Kaushal., Manju Nagpa., Manjinder Singh	Recent Avenues in Treatment of Liver Diseases: Role of Nanotechnology	Current Drug Targets	2023	24	4	320	331	1389-4501	1873-5592
81081	Nancy Saini., Pankaj Wadhwa., Paranjeet Kaur., Sanjeev Kumar Sahu	Marine-derived Natural Products as Anticancer Agents	Medicinal Chemistry	2023	19	6	538	555	1573-4064	1875-6638
81099	Neetin Bhutale., Dhanaji S Suryavanshi., Rakesh S Shivatare., Sarita Jangra., Asmita Gaikwad., Shailesh Kewatkar., Harshal Tare	Development And Validation Of Hplc Method Along With Anti-Aging Activity For Ximenynic Acid In Santalum Album Linn	Indian Drugs	2023	60	4	58	64	0019-462X	
81108	Rajwinder Kaur., Kirandeep Kaur., Mohammad H Alyami., Damanpreet Kaur Lang., Balraj Saini., Mohammad F Bayan., Balakumar Chandrasekaran	Combating Microbial Infections Using Metal-Based Nanoparticles as Potential Therapeutic Alternatives	Antibiotics	2023	12	5	909			2079-6382
81115	Saziini H Chorosho., Neha Malik., Gulsheen., Pratima Kumari., Sarita Jangra., Rupinder Kaur., Mariam S Al Ghamdi., Tasahil S Albishi., Hitesh Chopra., Ravinder Singh., H C Ananda Murthy	Phytochemicals: Alternative for Infertility Treatment and Associated Conditions	Oxidative Medicine and Cellular Longevity	2023	2023		1	21	1942-0900	1942-0994

81122	Chhabra J., Chopra H., Pahwa R., Raina N., Wadhwa K., Saini S., Negi P., Gupta M., Inderbir Singh., Dureja H., Emran Tb	Potential of nanoemulsions for accelerated wound healing: innovative strategies	International Journal of Surgery	2023	109	8	2365	2377	1743-9191	1743-9159
81126	Hitesh Chopra., Shabana Bibi., Yugal Kishore Mohanta., Tapan Kumar Mohanta., Sandeep Kumar., Inderbir Singh., Muhammad Saad Khan., Pradipta Ranjan Rauta., Abdulrahman Alshammari., Metab Alharbi., Abdullah F Alasmari	In Vitro and In Silico Characterization of Curcumin-Loaded Chitosan–PVA Hydrogels: Antimicrobial and Potential Wound Healing Activity	Gels	2023	9	5	394			2310-2861
81128	Rashita Makkar., Sukhbir Singh., Neelam Sharma., Tapan Behl., Abhishek Chauhan., Hardeep Singh Tuli	BOX BEHNKEN DESIGN BASED FORMULATION OPTIMIZATION AND CHARACTERIZATION OF GALLIC ACID LOADED PHYTOSOMES	European Chemical Bulletin	2023	12	4	2568	2585		2063-5346
81130	Rajwinder Kaur., Nidhi Rani., Kamya Goyal., Anju Goyal., Rajendra Awasthi	Synthesis and Biological Evaluation of Nitro-substituted chalcones as potent Antibacterial and Antifungal agents	Research Journal of Pharmacy and Technology	2023			1931	1939	0974-3618	0974-360X
81293	Sanshita., Hitesh Chopra., Inderbir Singh., Talha Bin Emran	Wearable technology based smart dressing for effective wound monitoring– correspondence	International Journal of Surgery Open	2023	55		100628		2405-8572	2405-8572

81294	Hitesh Chopra., Md Aminul Islam., Kuldeep Dhama	Revolutionizing wound care: The latest advancements in smart-phone based dressings for healing and monitoring	International Journal of Surgery Open	2023	55		100627		2405-8572	2405-8572
81296	Ranjit Sah., Hitesh Chopra., Talha Bin Emran., Kuldeep Dhama	Omicron (B.1.1.529) variant and its subvariants and lineages may lead to another COVID-19 wave in the world? -An overview of current evidence and counteracting strategies	International Journal of Surgery Open	2023	55		100625		2405-8572	2405-8572
81298	Jyoti Singh., Vipan Kumar., Pragati Silakari., Sandeep Kumar	Pyridazinones: A versatile scaffold in the development of potential target-based novel anticancer agents	Journal of Heterocyclic Chemistry	2023	60	6	929	949	0022-152X	1943-5193
81301	Rani N., Singh R., Kumar P., Sharma P	Alkaloids as Potential anti-HIV agents	Current HIV Research	2023	21	4	240	247	1570-162X	1873-4251
81309	Shikha Chaudhary., Pankaj Kumar	Transient activation of nuclear factor erythroid 2-related factor (NRF-2) induced pharmacological conditioning of brain by a NADPH: Quinone oxidoreductase 1 (NQO1) pathway	International Journal of Pharmaceutical Research and Applications	2023					2249-7781	2249-7781
81313	Rakesh Shivatare., Sarita Jangra., Dhanaji S Suryavanshi., Harshal Tare	Development and validation of ICPMS methods for simultaneous determination of elemental impurities in topical cream containing ximenynic acid	Future Journal of Pharmaceutical Sciences	2023	9	1			2314-7245	2314-7253
81315	Amit Chaudhary., Vikas Solanki., Bharat Parashar., Somesh Thapliyal	Development of Advanced Computational Models for Predicting Drug Efficacy and Toxicity	European Chemical Bulletin	2023	12	4	12724	12741		2063-5346

81317	Divya Thirumal., Shuchi Goyal., Ashok Kumar., Pradeep Kumar	Pathology and Treatment of Psoriasis Using Nanoformulations	Biomedicines	2023	11	6	1589			2227-9059
81320	Rakesh Kumar Marwaha., Hitesh Chopra., Metab Alharbi., Abdul Hayee	2-Substituted-3-(5-Substituted-1,3,4-oxadiazol/thiadiazol-2-yl) Thiazolidin-4-one Derivatives: Synthesis, Anticancer, Antimicrobial, and Antioxidant Potential	Pharmaceuticals	2023	16	6	805		1424-8247	1424-8247
81324	Athira Rajan., Sandip Chakraborty., Hitesh Chopra., Kuldeep Dhama	Positive impacts of integrating flaxseed meal as a potential feed supplement in livestock and poultry production: Present scientific understanding	Journal of Experimental Biology and Agricultural Sciences	2023	11	2	264	279		2320-8694
81347	Behl T., Madaan P., Verma R., Anwer K	Understanding the Molecular Aspects of Vitamins in Parkinson's Disease: Present-day Concepts and Perspectives	Current Pharmaceutical Design	2023	29	19	1467	1485	1381-6128	1873-4286
81379	Hitesh Chopra., Priyanka., Om Prakash Choudhary., Talha B Emran	Microneedles for ophthalmic drug delivery: recent developments	International Journal of Surgery	2023					1743-9191	1743-9159
81380	Hitesh Chopra., Pradipta Rauta P., Dhama Kuldeep., Emran Talha B	Light therapy for seasonal affective disorder: correspondence	Annals of Medicine and Surgery	2023	85	2	326	327		2049-0801
81382	Hitesh Chopra., Christos Tsagkaris., Mohammad Amjad Kamal	Recent Advances in the Applications of Green Synthesized Nanoparticle based Nanofluids for the Environmental Remediation	Current Pharmaceutical Biotechnology	2023	24	1	188	198	1389-2010	1873-4316

81388	Bhyan B., Bhatt D C., Sarita Jangra	Bioenhanced Bilayer Sublingual Films Containing Antimigraine Drugs Using Microencapsulated Bioenhancer: in vivo Evaluation in Humans	Annals of Biology	2023	39	1	30	34	0970-0153	
81395	Karol Bukowski., Beata Marciniak., Somdutt Mujwar., Renata Kontek	Pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine Sulfonamides as Novel Potential Anticancer Agents: Apoptosis, Oxidative Stress, and Cell Cycle Analysis	International Journal of Molecular Sciences	2023	24	10	8504		1661-6596	1422-0067
81396	Alhussain H Aodah., Sushma Devi., Hasan S Yusufoglu., Aftab Alam	Effects of Taraxerol on Oxidative and Inflammatory Mediators in Isoproterenol-Induced Cardiotoxicity in an Animal Model	Molecules	2023	28	10	4089		1420-3049	
81397	Bhupinder Bhyan., Dinesh Chandra Bhatt., Sarita Jangra	PHARMACOKINETIC STUDY IN HUMANS AND IN VITRO EVALUATION OF BIOENHANCED BILAYER SUBLINGUAL FILMS FOR THE MANAGEMENT OF ACUTE MIGRAINE	International Journal of Applied Pharmaceutics	2023			190	199	0975-7058	
81400	Malkiet Kaur., Ameya Sharma., Vivek Puri., Manju Nagpal., Tanikan Sangnim	Chitosan-Based Polymer Blends for Drug Delivery Systems	Polymers	2023	15	9	2028			2073-4360

81402	Hitesh Chopra., Kuldeep Dhama., Saibhavana S., Deepak Chandran	Prospective nutritional, therapeutic, and dietary benefits of camel milk making it a viable option for human consumption: Current state of scientific knowledge	Journal of Experimental Biology and Agricultural Sciences	2023	11	2	236	250		2320-8694
81403	Md Sohel Ahmed., Samrat Chauhan., Thakur Gurjeet Singh., Shahbaz Aman., Somdutt Mujwar	Phytochemical investigations, in-vitro antioxidant, antimicrobial potential, and in-silico computational docking analysis of Euphorbia milii Des Moul	Journal of Experimental Biology and Agricultural Sciences	2023	11	2	380	393		2320-8694
81411	Zainab Abdullah., Muhammad Umer Ashraf., Umaira Rehman., Hitesh Chopra	Formulation of pH-responsive highly swellable hydrogel scaffolds for controlled release of tramadol HCl: characterization and biocompatibility evaluation	Frontiers in Bioengineering and Biotechnology	2023	11					2296-4185
81414	Hitesh Chopra., Kuldeep Dhama., Deepa P R., Deepak Chandran	Donkey milk: chemical make-up, biochemical features, nutritional worth, and possible human health benefits-Current state of scientific knowledge	Journal of Experimental Biology and Agricultural Sciences	2023	11	2	251	263		2320-8694
81422	Somdutt Mujwar., Kamalraj Pardasani	Molecular Docking Simulation-based Pharmacophore Modeling to Design Translation Inhibitors Targeting c-di-GMP Riboswitch of Vibrio cholera	Letters in Drug Design and Discovery	2023	20	6	745	754	1570-1808	1875-628X
81562	Navpreet Kaur., Rohini Agrawal., Ashi Mannan., Thakur Gurjeet Singh	Cucurbita pepo seeds improve peripheral neuropathy in diabetic rats by modulating the inflammation and oxidative stress in rats	Environmental Science and Pollution Research	2023	30	36	85910	85919	0944-1344	1614-7499

81565	Veerta Sharma., Thakur Gurjeet Singh	Drug induced nephrotoxicity- A mechanistic approach	Molecular Biology Reports	2023	50	8	6975	6986	0301-4851	1573-4978
81571	Maneesh Mohan., Ashi Mannan., Thakur Gurjeet Singh	Therapeutic implication of Sonic Hedgehog as a potential modulator in ischemic injury	Pharmacological Reports	2023	75	4	838	860	1734-1140	2299-5684
81575	Rashita Makkar., Aayush Sehgal., Simona Gabriela Bungau., Tapan Behl	Current trends in epigenetic, cellular and molecular pathways in management of rheumatoid arthritis	Inflammopharmacology	2023	31	4	1577	1588	0925-4692	1568-5608
81581	Sachin Kumar Singh., Kiran Thakur., Diksha Sharma., Smriti., Madhav Singla., Mamta Saini., Saurabh Gupta	Exploring the multifaceted potential of chlorogenic acid: Journey from nutraceutical to nanomedicine	South African Journal of Botany	2023	159		658	677	0254-6299	1727-9321
81582	Varinder Singh., Rupinder Kaur., Pratima Kumari., Chirag Pasricha., Ravinder Singh	ICAM-1 and VCAM-1: gatekeepers in various inflammatory and cardiovascular disorders	Clinica Chimica Acta	2023	548		117487		0009-8981	1873-3492
81584	Mansi Prashar., Surabhi Mangal., Poonam Arora., Neelima Dhingra	Structural and biopharmaceutical evaluation of newly synthesized norfloxacin co-crystals using crystal engineering approach	Journal of Molecular Structure	2023	1292		136175		0022-2860	1872-8014
81588	Sandip Chakraborty., Ranjan K Mohapatra., Hitesh Chopra., Kuldeep Dhama	Countering hepatitis E infection in South Sudan in the backdrop of recent outbreak	New Microbes and New Infections	2023	54		101165		2052-2975	2052-2975
81590	Varsha Kumari., Neeraj Mittal., Kamal Dua., Sachin Kumar Singh	An overview of biomedical applications for gold nanoparticles against lung cancer	Journal of Drug Delivery Science and Technology	2023	86		104729		1773-2247	2588-8943

81607	Ritchu Babbar., Shatha G Felemban., Swikriti., Tapan Behl	Design and synthesis of neoteric benzylidene amino-benzimidazole scaffolds for antioxidant and anti-inflammatory activity	Future Medicinal Chemistry	2023	15	10	813	828	1756-8919	1756-8927
81619	Nancy George., Sushma., Gurjaspreet Singh., Jandeep Singh	Schiff base functionalized 1,2,3-triazole derivative for Fe(III) ion recognition, as N,O,O-Fe-O,O,N sandwich complex: DFT analysis	Polyhedron	2023	242		116496		0277-5387	1873-3719
81658	Manish Kumar., Isha Rani., Somdutt Mujwar., Sukhbir Lal Khokra	In-Silico Design, Synthesis, and Pharmacological Evaluation of Oxadiazole-Based Selective Cyclo-oxygenase-2 Inhibitors	Assay and Drug Development Technologies	2023	21	4	166	179	1540-658X	1557-8127
81674	Diksha Sharma., Vishal Sharma., Somdutt Mujwar., Dinesh Kumar Mehta	Green chemistry approach towards Piperazine: anticancer agents	Journal of Molecular Structure	2023	1292		136089		0022-2860	1872-8014
81680	Divya., Inderbir Singh., Upendra Nagaich	Characterisation and Evaluation of prepared Fluconazole Nanogel for Treating Seborrheic Dermatitis	Research Journal of Pharmacy and Technology	2023			2880	2884	0974-3618	0974-360X
81697	Pooja Mittal., Sanchit Dhankhar., Samrat Chauhan., Tanima Bhattacharya., Thakur Gurjeet Singh., Somdutt Mujwar	A Review on Natural Antioxidants for Their Role in the Treatment of Parkinson’s Disease	Pharmaceuticals	2023	16	7	908		1424-8247	1424-8247
81698	Sandip Chakraborty., Deepak Chandran., Hitesh Chopra., Kuldeep Dhama	Advances in artificial intelligence (AI) based diagnosis and treatment of liver diseases - Correspondence	International Journal of Surgery	2023	109	10	3234	3235	1743-9191	1743-9159

81699	Ajeet Pal Singh., Thakur Gurjeet Singh., Ashish Kumar Sharma	BAY 11-7085 attenuates alcohol dependence induced spontaneous withdrawal syndrome in mice	Research Journal of Pharmacy and Technology	2023			2458	2464	0974-3618	0974-360X
81709	Sonal Sharma., Sonia Dhiman., Teenu Sharma	REVOLUTIONIZING MEDICINE: EXPLORING THE REMARKABLE ADVANCEMENTS IN DRUG REPURPOSING	European Chemical Bulletin	2023	12		786	801		2063-5346
81714	Neha Malik., H Saziini Chorosho., Pratima Kumari., Rupinder Kaur., Ravinder Singh., Hitesh Chopra., Emran Talha	Omental torsion: diagnostic challenge in patients with sclerosing cholangitis and inflammatory bowel disease - case report	Annals of Medicine and Surgery	2023	85	9	4543	4546		2049-0801
81726	Smriti., Madhav Singla., Saurabh Gupta., Omji Porwal., Dalal Nasser Binjawhar., Amany A Sayed., Pooja Mittal., Fatma M El Demerdash., Mohammad Algahtani., Sachin Kumar Singh., Kamal Dua., Gaurav Gupta., Puneet Bawa., Ahmed E Altyar., Mohamed M Abdel Daim	Theoretical design for covering Engeletin with functionalized nanostructure-lipid carriers as neuroprotective agents against Huntington's disease via the nasal-brain route	Frontiers in Pharmacology	2023	14				1663-9812	1663-9812

81730	Gaurav Rajauria., Sarita Jangra., Lokesh Barde., Kranti Musmade., Shaima Ka., Bhupinder Bhyan., Cheppalli Vani., Vineetha S., Rajasree S., Harshal Tare	Videodermoscopy Evaluation in Non-scarring Alopecia of Scalp	International Journal of Pharmaceutical Quality Assurance	2023	14	2	397	403		0975-9506
81736	Tarun Gupta., Varinder Singh., Mohamed Hefnawy., Mohammed M Alanazi., Bader Alsuwayt., Atul Kabra., Amit Kumar., Chirag Pasricha., Ravinder Singh	Ameliorating the Role of Aripiprazole in Memory Deficits Induced by Intracerebroventricular Streptozotocin-Induced Dementia of Alzheimer's Type	ACS Omega	2023	8	28	25295	25302		2470-1343
81740	Kiran Sharma., Rajiv Yadav., Ashraf Khan., Kavita Attri., Himanshu Yadav., Ujjwal Kaushik., Parveen Kumari	RECENT FORMULATION AND CLINICAL ADVANCES IN APPLICATION OF NANOSTRUCTURED LIPID CARRIERS AS AN EMERGING DRUG DELIVERY MODEL	European Chemical Bulletin	2023	12		6221	6230		2063-5346
81741	Ritchu Babbar., Swikriti Makkar., Deepika Saini., Ravi Rawat., Celia Vargas De La Cruz., Faris Q Alenzi., Tapan Behl	Benzimidazol-1-yl-1-phenylpropanone Analogs as Potent Antimicrobial Agents: Rational Design and Synthesis	Chemistry and Biodiversity	2023	20	8			1612-1872	1612-1880
81742	Inderbir Singh., Jaswinder Kaur., Sukhanpreet Kaur., Bibhuti Ranjan Barik., Rakesh Pahwa	Artificial Neural Networks and Neuro-Fuzzy Models: Applications in Pharmaceutical Product Development	Brazilian Archives of Biology and Technology	2023	66				1516-8913	1678-4324

81760	Gaurika Aggarwal., Shikha Gupta., Ojus Sardana., Harleen., Pratima Kumari., Rupinder Kaur., Thakur Gurjeet Singh., Amit Sharma., Ravinder Singh	Comparison of efficacy of metformin and D-chiro-inositol on clinical biomarkers in patients with polycystic ovarian syndrome: an open label study	Global Health Journal	2023	7	3	147	152	2096-3947	2414-6447
81768	Gufran Ajmal., Narender Yadav., Mohammad Rashid Iqbal., Pooja Mittal	Electrospun Nanofiber: Application in Tissue Regeneration	International Journal of Life Science and Pharma Research	2023	13	1	127	140	2250-0480	2250-0480
81770	Parneet Kaur., Heena Khan., Amarjot Kaur Grewal., Kamal Dua., Thakur Gurjeet Singh	Therapeutic potential of NOX inhibitors in neuropsychiatric disorders	Psychopharmacology	2023	240	9	1825	1840	0033-3158	1432-2072
81789	Vinod Gauttam., Kavita Munjal., Anchal Arora., Somdutt Mujwar., Isha Rani., Sumeet Gupta., Showkat R Mir	A Review on Pharmacological Activities and Recent Patents on Cinnamomum species	Research Journal of Pharmacy and Technology	2023			3489	3493	0974-3618	0974-360X
81813	Nishant Johri., Shivani Varshney., Smriti Gandha., Aditya Maurya., Piyush Mittal., Sarita Jangra., Amit Saraf	Association of Cardiovascular Risks in Rheumatoid Arthritis Patients: Management, Treatment and Future Perspectives	Health sciences review	2023	8		100108		2772-6320	2772-6320
81817	Lata Rani., Arun Lal Srivastav., Jyotsna Kaushal., Dericks P Shukla., Tien Duc Pham., Eric D Van Hullebusch	Significance of MOF adsorbents in uranium remediation from water	Environmental Research	2023	236		116795		0013-9351	1096-0953

81819	Mohammed Er Rajy., Mohamed El Fadili., Somdutt Mujwar., Hamada Imtara., Omkulthom Al Kamaly., Samar Zuhair Alshawwa., Fahd A Nasr., Sara Zarougui., Menana Elhallaoui	Design of novel anti-cancer agents targeting COX-2 inhibitors based on computational studies	Arabian Journal of Chemistry	2023	16	10	105193		1878-5352	1878-5379
82022	Qamar Sultana., Jill Kar., Amogh Verma., Shreya Sanghvi., Nirja Kaka., Neil Patel., Yashendra Sethi., Hitesh Chopra., Mohammad Amjad Kamal., Nigel H Greig	A Comprehensive Review on Neuroendocrine Neoplasms: Presentation, Pathophysiology and Management	Journal of Clinical Medicine	2023	12	15	5138			2077-0383
82024	Abhinav Vashishat., Amrinder Singh., Balak Das Kurmi., Ghanshyam Das Gupta., Dilpreet Singh	A short appraisal of polylactic-co-glycolic acid based polymer nanotechnology for colon cancer: recent advances and literature evidences	Therapeutic delivery	2023	14	7	459	472	2041-5990	2041-6008
82031	Mateusz Kciuk., Beata Marciniak., Ismail Celik., Enfale Zerroug., Amit Dubey., Rajamanikandan Sundaraj., Somdutt Mujwar., Karol Bukowski., Mariusz Mojzych., Renata Kontek	Pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine Sulfonamides as an Important Scaffold for Anticancer Drug Discovery—In Vitro and In Silico Evaluation	International Journal of Molecular Sciences	2023	24	13	10959		1661-6596	1422-0067
82034	Yashendra Sethi., Inderbir Padda., Matthew Fulton., Oroshay Kaiwan., Hitesh Chopra., Talha Bin Emran	Linezolid-induced black hairy tongue in a patient treated for idiopathic granulomatous mastitis: a case report	Annals of Medicine and Surgery	2023	85	6	3090	3093		2049-0801

82035	Hitesh Chopra., Shopnil Akash., Kuldeep Dhama., Sandip Chakraborty., Chiranjib Chakraborty	Artificial intelligence (AI) paving critical role in drug discovery, drug designing and studying drug-drug interactions - Correspondence	International Journal of Surgery	2023	109	10	3242	3244	1743-9191	1743-9159
82036	Hitesh Chopra., Sandip Chakraborty., Shopnil Akash., Chiranjib Chakraborty., Kuldeep Dhama	Organ-on-Chip: a new paradigm for clinical trials-Correspondence	International Journal of Surgery	2023	109	10	3240	3241	1743-9191	1743-9159
82039	Sangam Rana., Deepali Tomar., Peeyush Kaushik., Prerna Sharma., Nidhi Rani., Kumar Guarve	Targeted Approach to Enhance the Solubility of Weakly Soluble Drugs by Nanocrystal Technology	Pharmaceutical Nanotechnology	2023	11	5	425	432	2211-7385	2211-7393
82040	Hitesh Chopra., Sonia Arora., Priyanka., Om Prakash Choudhary	Recent advances of microneedles for ophthalmic drug delivery-correspondence	International Journal of Surgery	2023					1743-9191	1743-9159
82041	Sonal Sharma., Hitesh Chopra., Rakesh Pahwa., Talha B Emran., Inderbir Singh	Novel transungual drug delivery system for treating onychomycosis	International Journal of Surgery	2023					1743-9191	1743-9159
82061	Deepak Chandran., Ankitha Indu J., Sivasabari K., Meenakshy S., Sreelakshmi M., Amrithendhu V R., Khanza Ahamed., Gopika Ram., Devika Mohan., Anamika P., Sandip Chakraborty., Hitesh Chopra., Shopnil Akash., Ruhul Amin., Sirwan Khalid Ahmed., Abhijit Dey.,	Potential benefits and therapeutic applications of "Panchgavya" therapy (Cowpathy) for human and animal health: Current scientific knowledge	Journal of Experimental Biology and Agricultural Sciences	2023	11	3	520	533		2320-8694

82066	Parveen Kumar., Himanshu Sharma., Urmi Bhadouria., Teenu Sharma., Arindam Chatterjee	An Updated Overview on Personalized Medicine: The Next-Gen Paradigm	International Journal of Pharmaceutical Quality Assurance	2023	14	2	457	463		0975-9506
82081	Shuchi Goyal., Divya Thirumal., Algin Yapar E., Sönmez Gürer E., Kumar A., Babu M A., Sindhu R K	Asian Veterinary Medicines: From the Past to the Future	Journal of Research in Pharmacy	2023			1313	1328		2630-6344
82091	Thakur Gurjeet Singh	Meet the Associate Editorial Board Member	CNS and Neurological Disorders - Drug Targets	2023	22	7	945	945	1871-5273	1996-3181
82121	Pratibha Sharma., Varinder Singh., Manjinder Singh	N-methylpiperazinyl and piperdinylalkyl-O-chalcone derivatives as potential polyfunctional agents against Alzheimer's disease: Design, synthesis and biological evaluation	Chemical Biology and Drug Design	2023	102	5	1155	1175	1747-0277	1747-0285
82130	Jyoti Monga., Niladry S Ghosh., Somdutt Mujwar., Isha Rani	IN SILICO STUDIES OF SOME NEWLY DESIGNED BENZIMIDAZOLETHIAZOLIDINONE BASED ANTAGONISTS OF HUMAN ESTROGEN RECEPTOR	Indian Drugs	2023	60	8	15	30	0019-462X	
82131	Nilima Khakha., Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh	Therapeutic implications of phosphorylation- and dephosphorylation-dependent factors of cAMP-response element-binding protein (CREB) in neurodegeneration	Pharmacological Reports	2023	75	5	1152	1165	1734-1140	2299-5684

82134	Simrandeep Kaur., Ayushi Goyal., Arya Rai., Akshay Sharma., Kenneth Chinedu Ugoeze., Inderbir Singh	Quercetin nanoformulations: recent advancements and therapeutic applications	Advances in Natural Sciences: Nanoscience and Nanotechnology	2023	14	3	33002		2043-6254	2043-6262
82137	Kiran Thakur., Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh	Nuclear orphan receptors: A novel therapeutic agent in neuroinflammation	International Immunopharmacology	2023	124		110845		1567-5769	1878-1705
82140	Arya Rai., Simrandeep Kaur., Shristhi Sohan Rawat., Inderbir Singh	Herbal Bioactive Encapsulated Nano-formulations for the Treatment of Gastric Cancer: A Concise Review	Nano Futures	2023	7	3	35003			2399-1984
82143	Chaudhary Rishabh., Manni Rohilla., Samrat Chauhan., Saini Monika., Aman Shahbaz., Singla Hrithik., Bibi Ayesha., Ahmed Sohel., Shriwastav Shalini., Kaur Narinder., Dev Jai., Chalotra Rishabh., Thakur Gurjeet Singh., Mehta Sachin	The pandemic's unseen wounds: COVID-19's profound effects on mental health	Annals of Medicine and Surgery	2023	85	10	4954	4963		2049-0801
82190	Aakash Gupta., Ashish Sharma., Chandragouda R Patil., Vinod Sharma., Neeraj Mittal., Sushma Devi	Health Economic Burden of COVID-19 and its Comorbidities in India: An Exploratory Study	Journal of Communicable Diseases	2023	55	3	93	110	0019-5138	
82192	Nidhi Rani., Prerna Sharma., Aishwarya Gangwar., Inderjeet Verma., Aditya Walia	Role and Application of Nanostructures in Biotechnology	Nanoscience and Nanotechnology - Asia	2023	13	4			2210-6812	2210-6820

82194	Rakshita Salalli., Jyoti Ram Dange., Sonia Dhiman., Teenu Sharma	Vaccines development in India: advances, regulation, and challenges	Clinical and Experimental Vaccine Research	2023	12	3	193		2287-3651	2287-366X
82199	Satish Kumar., Pratima Srivastava., Somdutt Mujwar., Vinod Gauttam., Sumeet Gupta	Anti-inflammatory and Anti-arthritic Properties of Mucuna gigantea Plant Extracts: Establishing by Molecular Docking Study	Current Computer-Aided Drug Design	2023	20				1573-4099	1875-6697
82291	Diksha Sharma., Heena Khan., Amit Kumar., Amarjot Kaur., Kamal Dua., Thakur Gurjeet Singh	Pharmacological modulation of HIF-1 in the treatment of neuropsychiatric disorders	Journal of Neural Transmission	2023	130	12	1523	1535	0300-9564	1435-1463
82297	Sonam Grewal., Teenu Sharma., Rajan Swami	New era of nanoparticles facilitated co-delivery in cancer therapy: two heads are better than one	Journal of Nanoparticle Research	2023	25	9			1388-0764	1572-896X
82317	Ashi Mannan., Sonia Dhimann., Nikhil Gargn., Thakur Gurjeet Singh	Pharmacological modulation of Sonic Hedgehog signaling pathways in Angiogenesis: A mechanistic perspective	Developmental Biology	2023	504		58	74	0012-1606	1095-564X
82320	Samridhi Kurl., Aman Kumar., Reena., Neeraj Mittal., Deepinder Singh., Pallavi Bassi., Gurpreet Kaur	Challenges, opportunities, and future prospects of polysaccharide-based nanoparticles for colon targeting: A comprehensive review	Carbohydrate Polymer Technologies and Applications	2023	6		100361			2666-8939
82322	Ajmer Singh Grewal., Prateek Sharma., Aman Thakur., Anju Goyal	Molecular docking, 2D-QSAR and ADMET studies of 4-sulfonyl-2-pyridone heterocycle as a potential glucokinase activator	Results in Chemistry	2023	6		101105			2211-7156

82323	Diksha Choudhary., Amritpal Kaur., Pargat Singh., Gaurav Chaudhary., Rajwinder Kaur., Mohammad F Bayan., Balakumar Chandrasekaran., Saeed M Marji., Reema Ayman	Target protein degradation by protacs: A budding cancer treatment strategy	Pharmacology and Therapeutics	2023	250		108525		0163-7258	1879-016X
82328	Rohit Tayal., Kavita Munjal., Vinod Kumar Gauttam., Pankaj Popli., Loveleen Khurana., Neeraj Choudhary	Potential role of hesperidin in lifestyle disorders: A scoping review	South African Journal of Botany	2023	161		542	554	0254-6299	1727-9321
82331	Pranay Wal., Ankita Wal., Bhagawati Saxena., Shiva Mishra., Gehan M Elossaily., Rashmi Arora., Charan Singh., Monika Sachdeva., Md Khalid Anwer., Monica Gulati., Tapan Behl	Insights into the innovative approaches in fiber technology for drug delivery and pharmaceuticals	Journal of Drug Delivery Science and Technology	2023	87		104877		1773-2247	2588-8943
82339	Malkiet Kaur., Manju Nagpal., Amarjot Kaur Grewal., Samrat Chauhan., Chander Parkash Dora., Thakur Gurjeet Singh	Molecular Complex of HSIM-loaded Polymeric Nanoparticles: Potential Carriers in Osteoporosis	Current Drug Targets	2023	24	13	1066	1078	1389-4501	1873-5592
82397	Shiveena Bhatia., Manjinder Singh., Pratibha Sharma., Somdutt Mujwar., Krishna Kumar Mishra., Thakur Gurjeet Singh	Scaffold Morphing and In Silico Design of Potential BACE-1 (β-Secretase) Inhibitors: A Hope for a Newer Dawn in Anti-Alzheimer Therapeutics	Molecules	2023	28	16	6032		1420-3049	

82400	Dhall M., Kadian R., Sharma P., Hooda A., Kumar P., Mudgal P., Singh K., Arya A., Nidhi Rani	Unravelling the neurochemical maze: neurotransmitters, neuropeptides and novel drug modes of action based on epilepsy pathophysiology	Epilepsy and Paroxysmal Conditions	2023	15	3	282	293	2077-8333	2311-4088
82401	Rohit Tayal., Sabina Yasmin., Samrat Chauhan., Thakur Gurjeet Singh., Monika Saini., Eman Shorog., Maryam M Althubyani., Baiaan H Alsaadi., Fatimah Aljohani., Maram A Alenazi., Sarah A Abutaily., Mohammad Yousuf Ansari	Are Proton Pump Inhibitors Contributing in Emerging New Hypertensive Population?	Pharmaceuticals	2023	16	10	1387		1424-8247	1424-8247
82433	Amrita Saini., Prajkta Gill	Integrative Insights into Cancer Biology from Gene Expressions and Signaling Pathways to Computational Approaches and Meta-Analyses	International Journal of Pharmaceutical Science	2023						
82583	Beata Marciniak., Mateusz Kciuk., Somdutt Mujwar., Rajamanikandan Sundaraj., Karol Bukowski., Renata Gruszka	In Vitro and In Silico Investigation of BCI Anticancer Properties and Its Potential for Chemotherapy-Combined Treatments	Cancers	2023	15	18	4442		2072-6694	2072-6694
82584	Pratibha Sharma., Manjinder Singh., Varinder Singh., Thakur Gurjeet Singh., Tanveer Singh., Sheikh F Ahmad	Recent Development of Novel Aminoethyl-Substituted Chalcones as Potential Drug Candidates for the Treatment of Alzheimer's Disease	Molecules	2023	28	18	6579		1420-3049	

82598	Pooja Mittal., Disha Arora., Smriti Parashar., Rajat Goyal., Amir Khan., Hitesh Chopra., Dinesh K Mishra., Rupesh K Gautam., Kuldeep Dhama	Celiac disease: Pathogenesis, disease management and new insights into the herbal-based treatments	Narra J	2023						
82636	Zakieh Keshavarzi., Sedigheh Amiresmaili., Masoud Nazari., Elham Jafari., Mohadeseh Chahkandi., Rakesh K Sindhu	Synergistic effects of Auraptene and 17-β estradiol on traumatic brain injury treatment: Oxidant/antioxidant status, inflammatory cytokines, and pathology	International Journal of Neuroscience	2023			1	13	0020-7454	1563-5279
82638	Pooja Mittal., Madhav Singla., Smriti Prateek Behal., Saurabh Gupta., Sachin K Singh., Subham Preetam., Petr Sláma., Sumira Malik	Unlocking the Power of Nanomedicine: The Future of Nutraceuticals in Oncology Treatment	Frontiers in Nutrition	2023	10					2296-861X
82641	Faisal K Alkholif., Sushma Devi., Mohammed F Aldawsari., Ahmed I Foudah., Mohammed H Alqarni., Mohamad Ayman Salkini., Sherouk Hussein Sweilam	Effects of Tiliroside and Lisuride Co-Treatment on the PI3K/Akt Signal Pathway: Modulating Neuroinflammation and Apoptosis in Parkinson's Disease	Biomedicines	2023	11	10	2735			2227-9059
82642	Chanchal Tiwari., Heena Khan., Amarjot Kaur., Thakur Gurjeet Singh	Therapeutic correlation of NOX4 and diabetes-mediated neurodegeneration	Obesity Medicine	2023	43		100515			2451-8476
82644	Hitesh Chopra., Annu., Dong Kil Shin., Kavita Munjal., Priyanka., Kuldeep Dhama., Talha Bin Emran	Revolutionizing clinical trials: the role of ai in accelerating medical breakthroughs	International Journal of Surgery	2023	109	12	4211	4220	1743-9191	1743-9159

82648	Snigdha Chakraborty., Sanshita., Inderbir Singh	Therapeutic treatment strategies for the management of onychomycosis: a patent perspective	Expert Opinion on Therapeutic Patents	2023	33	9	613	630	1354-3776	1744-7674
82656	Arya Rai., Shristhi S Rawat., Hitesh Chopra., Inderbir Singh., Talha B Emran	Lumpy skin disease: the underestimated epidemic for cattle in India	International Journal of Surgery: Global Health	2023	6	5			2576-3342	2576-3342
82665	Raniya Malik., Keshav Raj Paudel., Bikash Manandhar., Gabriele De Rubis., Jessie Shen., Somdutt Mujwar., Thakur Gurjeet Singh., Sachin Kumar Singh., Gaurav Gupta., Jon Adams., Ronan Macloughlin., Brian Gregory George Oliver., Kamal Dua., Philip Michael Ha	Agarwood oil nanoemulsion counteracts LPS-induced inflammation and oxidative stress in RAW264.7 mouse macrophages	Pathology Research and Practice	2023	251		154895		0344-0338	1618-0631
82667	Sanshita., Inderbir Singh., Hiti	Nasal implants for drug delivery: Advancements and applications	Chinese Journal of Plastic and Reconstructive Surgery	2023	5	4	217	220	2096-6911	2772-686X
82672	Diksha Thakur., Neeti Parkash., Arti., Balraj Saini., Rajvinder Singh	Pilot Study on FT-IR and GC Analysis of Inhalant substances (thinners and glues) for Forensic Purpose	Vibrational Spectroscopy	2023	129		103601		0924-2031	1873-3697
82709	Kittipat Suwanpitak., Pornsak Sriamornsak., Inderbir Singh., Tanikan Sangnim., Kampanart Huanbutta	Three-Dimensional-Printed Vortex Tube Reactor for Continuous Flow Synthesis of Polyglycolic Acid Nanoparticles with High Productivity	Nanomaterials	2023	13	19	2679			2079-4991

82710	Pawan Krishan., Pratima Kumari., Rupinder Kaur., Tanveer Singh., Varinder Singh., Ravinder Singh., Sheikh F Ahmad	Clinical Significance of Adropin and Afamin in Evaluating Renal Function and Cardiovascular Health in the Presence of CKD-MBD Biomarkers in Chronic Kidney Disease	Diagnostics	2023	13	19	3158			2075-4418
82727	Rachamalla Mahesh Ms., Kaundal Ravinder K., Hitesh Chopra., Dewanjee Saikat., Jha Saurabh K., Jha Niraj K., Emran Talha B	Role of Shankhpushpi (Convolvulus pluricaulis) in neurological disorders	International journal of surgery Global health	2023	6	6			2576-3342	2576-3342
82733	Harnoor Kaur., Alka Kumari., Priyanka Rana., Tanzeer Kaur., Poonam Arora., Neelima Dhingra	3D-QSAR, Molecular Docking and ADME Studies on Indole Analogues Reveal Antidepressant Activity Through Monoamine Oxidase-A Inhibition	Indian Journal of Chemistry (IJC)	2023	62	10				2583-1321
82737	Shuchi Goyal., Manjinder Singh., Divya Thirumal., Pratibha Sharma., Somdutt Mujwar., Krishna Kumar Mishra., Thakur Gurjeet Singh., Ravinder Singh., Sheikh F Ahmad., Varinder Singh., Tanveer Singh	In Silico Approaches to Developing Novel Glycogen Synthase Kinase 3β (GSK-3β)	Biomedicines	2023	11	10	2784			2227-9059

82755	Nikhil Dadwal., Amisha., Dilpreet Singh., Amrinder Singh	Quality-by-Design Approach for Investigating the Efficacy of Tacrolimus and Hyaluronic Acid–Loaded Ethosomal Gel in Dermal Management of Psoriasis: In Vitro, Ex Vivo, and In Vivo Evaluation	AAPS PharmSciTech	2023	24	8				1530-9932
82765	Harapriya Mohapatra., Kanika Arora., Arvind Sharma., Ritchu Babbar., Rashmi Arora., Poonam Arora., Pradeep Kumar., Evren Algin Yapar., Kailash Rani., Maninder Meenu., Marianesan Arockia Babu., Maninderjit Kaur., Rakesh K Sindhu	Bioactive Compound-Loaded Nanocarriers for Hair Growth Promotion: Current Status and Future Perspectives	Plants	2023	12	21	3739			2223-7747
82779	Pranay Wal., Sunil Kumar Dwivedi., Salma Alolayan., Monica Gulati., Rashmi Arora., Ankur Aggarwal., Ritchu Babbar., Vanya., Aarti Bassi., Celia Vargas De La Cruz., Tapan Behl., Shreesh Ojha	Understanding the promising role of antibody drug conjugates in breast and ovarian cancer	Heliyon	2023	9	11			2405-8440	2405-8440
82796	Sonia Dhiman., Ashi Mannan., Chirag Kakkar., Thakur Gurjeet Singh	Advancing the frontiers of adaptive cell therapy: A transformative mechanistic journey from preclinical to clinical settings	International Immunopharmacology	2023	125		111095		1567-5769	1878-1705

82797	Mateusz Kciuk., Martyna Malinowska., Adrianna Gieleciå„Ska., Rajamanikandan Sundaraj., Somdutt Mujwar., Anna Zawisza., Renata Kontek	Synthesis, Computational, and Anticancer In Vitro Investigations of Aminobenzylnaphthols Derived from 2-Naphtol, Benzaldehydes, and α-Aminoacids via the Betti Reaction	Molecules	2023	28	20	7230		1420-3049	
82798	Manisha Chaudhary., Veerta Sharma., Onkar Bedi., Amarjot Kaur., Thakur Gurjeet Singh	SGK-1 Signalling Pathway is a Key Factor in Cell Survival in Ischemic Injury	Current Drug Targets	2023	24	14	1117	1126	1389-4501	1873-5592
82806	Poonam Vishweshvar Kothe., Trinayan Deka., Nagineni Sudarshan Rao., Rahul Subhash Buchade., Pallavi Bassi., Santosh Kumar Ranajit., Samriti Vohra., Amit Chandna	Formulation Development And Pharmacological Evaluation Of Polyherbal Gel Containing Extract Of Sesbania Grandiflora Flower, Eclipta Alba L. Leaf, And Allium Cepa L. Bulb	Journal of Advanced Zoology	2023	44		1842	1854	0253-7214	
82824	Arya Rai., Shristhi Sohan Rawat., Ritu Rathi., Deepika Raina., Oluwatoyin Adepeju Odeku., Inderbir Singh	Mucoadhesive Drug Delivery Systems for Pediatric and Geriatric Patients	Fabad Journal of Pharmaceutical Sciences	2023					1300-4182	
82825	Varinder Singh., Somdutt Mujwar., Manjinder Singh., Tanveer Singh., Sheikh F Ahmad	Computational Studies to Understand the Neuroprotective Mechanism of Action Basil Compounds	Molecules	2023	28	20	7005		1420-3049	
82864	Komal Thapa., Heena Khan., Puneet Kumar., Gagandeep Kaur., Thakur Gurjeet Singh	Therapeutic targeting of angiopoietins in tumor angiogenesis and cancer development	Biochemical and Biophysical Research Communications	2023	687		149130		0006-291X	1090-2104

82880	Moinuddin., Sachin Neekhra., Sk Swarnkar., Puneet Gupta., Deepa Gupta., Alok Khunteta., Ujjwal Kaushik., Saeem Ahmad	Dasatinib and Hesperidin Loaded Nano Formulation and Preclinical Evaluation for Anticancer Activity	International Journal of Pharmaceutical Quality Assurance	2023	14	3	579	586		0975-9506
82914	Das Rina., Mehta Dinesh K., Gupta Sumeet., Somdutt Mujwar., Sharma Vishal., Anju Goyal., Patel Samir., Patel Archita	Microwave-assisted Synthesis, Molecular Docking Study of Spirofused Heterocycles as Anti-microbial and Anthelmintic Potential	Letters in Organic Chemistry	2023	20	12	1182	1191	1570-1786	1875-6255
82916	Komal Thapa., Heena Khan., Amarjot Kaur Grewal., Neha Kanojia., Gagandeep Kaur., Parul Sood., Thakur Gurjeet Singh	Insights into the Therapeutic Potential of Phytoconstituents as an Epigenetic Modulators in Diabetic Nephropathy	Current Pharmacology Reports	2023	9	6	404	426		2198-641X
82920	Sachdeva Shikha., Kaur Jaspreet., Sanjana Mehta., Saharan Renu., Nain Parminder	Formulation of Ayurvedic Medicines and Extracts of Medicinal Plants as an Alternative Therapeutic Treatment Option for Nephrolithiasis	World Journal of Traditional Chinese Medicine	2023	9	3	278	283	2311-8571	2589-2894
82960	Sanshita., Suman Pahal., Vivek Ghate., Inderbir Singh	Novel bio-inspired microneedles for wound healing applications	Expert Opinion on Drug Delivery	2023	20	11	1463	1465	1742-5247	1744-7593
82969	Jobin Jose., Kartik Bhairu Khot., Prajna Shastry., Simi P Thomas., Hitesh Chopra., Gopika Gopan., Akshay Bandiwadekar., Alex Babu., Sanjay R Ugare., Ghulam Md Ashraf., Archana Dhyani., Vidhi Vora	Advances in microneedles-based drug delivery system on promoting wound healing	Journal of Drug Delivery Science and Technology	2023	90		105163		1773-2247	2588-8943

83013	Priyanka., Anita Devi., Tamana., Harshbir Kaur., Gurjaspreet Singh., Sushma., Mithun., Jandeep Singh., Gurleen Singh	A dual response UV-Vis and fluorescence receptor based on acetylenic-indole conjoined silatrane for selective recognition of Co2+ and Cu2+ ions, and in silico antidiabetic activity	New Journal of Chemistry	2023	47	48	22441	22455	1144-0546	1369-9261
83034	Parameswary V Marar., Ayush Kumar., Rajan Swami., Shweta Shrivastava., Manish Kumar Jeengar	Unlocking the Potential of Brusatol as an Antitumoral Agent: Molecular Mechanisms and Therapeutic Benefits	Brazilian Journal of Pharmacognsosy	2023	34	2	250	260	0102-695X	1981-528X
83131	Manni Rohilla., Rishabh., Seema Bansal., Anjali Garg., Sachin Dhiman., Sanchit Dhankhar., Monika Saini., Samrat Chauhan., Nisreen Khalid Aref Albezrah., Thakur Gurjeet Singh., Nawal Alsubaie., Gaber El Saber Batiha	Discussing pathologic mechanisms of Diabetic retinopathy & therapeutic potentials of curcumin and β-glucogallin in the management of Diabetic retinopathy	Biomedicine & Pharmacotherapy	2023	169		115881		0753-3322	1950-6007
83134	A Gieleciå„Ska., M Kciuk., E B Yahya., T Ainane., S Mujwar., R Kontek	Apoptosis, necroptosis, and pyroptosis as alternative cell death pathways induced by chemotherapeutic agents?	Biochimica et Biophysica Acta - Reviews on Cancer	2023	1878	6	189024		0304-419X	1879-2561

83177	Gajanand Sharma., Akanksha Mahajan., Kanika Thakur., Gurjeet Kaur., Vijay G Goni., Muniramiah Vinod Kumar., Ravi Pratap Barnwal., Gurpal Singh., Bhupinder Singh., O P Katare	Exploring the therapeutic potential of sodium deoxycholate tailored deformable-emulsomes of etodolac for effective management of arthritis	Scientific Reports	2023	13	1			2045-2322	
83255	Shahid Nazir Wani., Sukhbir Singh., Neelam Sharma., Ishrat Zahoor., Sonam Grewal., Sumeet Gupta	Transferosome-Based Intranasal Drug Delivery Systems for the Management of Schizophrenia: a Futuristic Approach	BioNanoScience	2023					2191-1630	2191-1649
83264	Prinsy Rana., Charan Singh., Ajeet Kaushik., Shakir Saleem., Arun Kumar	Recent advances in stimuli-responsive tailored nanogels for cancer therapy; from bench to personalized treatment	Journal of Materials Chemistry B	2023	12	2	382	412	2050-7518	2050-750X
83311	Anjana Kumari., Vinit Prakash., Dinesh Gupta., Hitesh Chopra., Kuldeep Dhama., Sandip Chakraborty., Jaswinder Singh	Identification and evaluation of antimicrobial and anti-arthritis activities of hydroethanolic extract of Rubus ellipticus leaves	Narra J	2023						
83330	Devaansh Syngle., Nidhi Garg., Diksha Gera., Kanchan Chauhan	Predictors of autonomic neuropathy in systemic sclerosis	Journal of the Neurological Sciences	2023	455		121229		0022-510X	1878-5883
83331	Amit Kumar., Thakur Singh., Nirmal Singh	Exploring role of topiramate in dementia	Journal of the Neurological Sciences	2023	455		121410		0022-510X	1878-5883
83332	Pragati Silakari., Poonam Piplani	Exploring the potential for cognition enhancement with derivatives of P-benzoquinone	Journal of the Neurological Sciences	2023	455		121458		0022-510X	1878-5883

83333	Ravinder Singh	Glibenclamide in stroke: Possibilities and outcomes	Journal of the Neurological Sciences	2023	455		121914		0022-510X	1878-5883
83334	Amarjot Grewal., Thakur Gurjeet Singh., Nirmal Singh	Neuroprotective role of sirtuin-1 pathway in post-ischemia pharmacological treatment induced with resveratrol in cerebral-ischemia–reperfusion-injury	Journal of the Neurological Sciences	2023	455		122325		0022-510X	1878-5883
83335	Jaspal Rana	Allium cepa extract restores behavioural and biochemical anomalies induced by ischemia reperfusion in mice brain	Journal of the Neurological Sciences	2023	455		122413		0022-510X	1878-5883
83336	Varinder Singh., Manjinder Singh., Thakur Gurjeet Singh., Richa Shri	Natural 3-dihydroxy-3[StQuote],4[StQuote],5[StQuote]-trimethoxyflavone attenuates lead mediated brain toxicity through antioxidant and chelating properties in mice	Journal of the Neurological Sciences	2023	455		122687		0022-510X	1878-5883
83388	Khan H., T G Singh., A Grewal	IMPROVED MEMORY, INFARCTION AND CELLULAR PATHOLOGICAL FEATURES OF ISCHEMIA, AFTER PROVIDING LIMB REMOTE ISCHEMIC POSTCONDITIONING IN MICE VIA SONIC HEDGEHOG PATHWAY	International Journal of Stroke	2023	18	3	313	313	1747-4930	1747-4949

83389	Rana J	ANTIOXIDANT MEDIATED NEUROPROTECTIVE EFFECTS OF ALLIUM CEPA EXTRACT AGAINST ISCHEMIA REPERFUSION INDUCED COGNITIVE DYSFUNCTION AND BRAIN DAMAGE IN MICE	International Journal of Stroke	2023	18	3	350	350	1747-4930	1747-4949
83390	Singh R	THERAPEUTIC REPURPOSING AND FUTURE PROSPECTIVE OF GLIBENCLAMIDE IN STROKE: CROSS TALKS	International Journal of Stroke	2023	18	3	407	408	1747-4930	1747-4949
83667	Panshul Sharma., Hans Raj., Diksha Choudhary., Pooja Kumari., Rajdeep Kaur., Ankita., Surendar Kumar	Phytochemical Screening, In vitro Antioxidant, Antibacterial Activities on Skimmia laureola Leaves Extract: A Research	European journal of medicinal plants	2023	34	11	40	53	2231-0894	2231-0894
83859	Jyoti., I Rani., S Mujwar., B K Dey., N S Ghosh	In-silico STUDIES OF UNIQUE SCHIFF BASE OF BENZIMIDAZOLE DERIVATIVES AS ANTICANCER AGENTS	Rasayan Journal of Chemistry	2023	16	3	1403	1415	0974-1496	0976-0083
84577	A Syngle., I Verma., Nidhi Garg., K Chauhan., S Patyal., V Syngle	IMPACT OF JAKI, TOFACITINIB, ON CV RISK IN RHEUMATOID ARTHRITIS: JAKI CV RISK IMPACT STUDY	Annals of the Rheumatic Diseases	2023			716.2	717	0003-4967	1468-2060
84617	Sanshita., Inderbir Singh	Dissolvable Microneedles for the Treatment of Rheumatoid Arthritis	Micro and Nanosystems	2023	15	4	241	244	1876-4029	1876-4037

85815	Lavish Vaid., Jasleen Kaur	Vegetable oils: A brief overview on the production issues and insights to overcome them	Journal of Oilseeds Research	2023	40				0970-2776	0970-2776
135200	Parneet Kaur., Heena Khan., Amarjot Grewal., Kamal Dua., Sachin Singh., Thakur Gurjeet Singh	Correlation of Metabolic Disorders and FOXO Signaling in AD: A Therapeutic Approach	Authorea	2023						
135265	Manjinder Singh., Shuchi Goyal., Divya Thirumal., Pratibha Sharma., Maninder Kaur., Varinder Singh., Thakur Gurjeet Singh	Analogues Rescues Tau Pathologies and Memory Deficits Inhibiting GSK-3 Signaling using Scaffold morphing and in silico approaches	Alzheimer's and Dementia	2023	19				1552-5260	1552-5279
135297	Varinder Singh., Manjinder Singh., Thakur Gurjeet Singh., Richa Shri	Dihydroxytrimethoxyflavone possess memory improvement effects against scopolamine in mice via modulating multiple pathways: In-silico and in-vivo evidences	Alzheimer's and Dementia	2023	19				1552-5260	1552-5279
135298	Manjinder Singh., Pratibha Sharma., Varinder Singh., Thakur Gurjeet Singh	Potential cognitive enhancers: Discovery and development of multi-targeting aminoalkyl chalcones	Alzheimer's and Dementia	2023	19				1552-5260	1552-5279
135299	Varinder Singh., Manjinder Singh., Thakur Gurjeet Singh., Richa Shri	Natural trimethoxyflavone improves memory in mice via cholinergic, oxidative, inflammatory and apoptotic pathways	Alzheimer's and Dementia	2023	19				1552-5260	1552-5279
135324	Prerna Sharma., Nidhi Rani., Vikas Sharma., Nitin Goel., Sanchit Dhankhar	Immunity Boosting Herbs For Fighting COVID-19	Current Traditional Medicine	2023	10				2215-0838	2215-0846

135398	Renu Malik., Balvinder Singh., Manish Kumar	Neuroprotective Activity of Eriodictyol Against Streptozotocin-Induced Diabetic Peripheral Neuropathy in Wistar Rats by Targeting Wnt/β-Catenin Pathway	Research Square (Research Square)	2023						2693-5015
135517	Punuri Salome Satya Vani., Jangra Sarita., Shaima Kattungal Arunan	Exploitation of steroids in coronavirus disease 2019: An overview	D Y Patil journal of health sciences	2023	11	2	103	109	2347-3665	2347-3665
135582	Rubal Gupta	Impact of Covid-19 on Alzheimer Patients: How One Crisis Worsens the Other	Journal of Pharmacoeconomics and Pharmaceutical Management	2023					2383-4498	2383-4498
136046	George A Mensah, Yohannes Habtegiorgis Abate, Mohammadreza Abbasian, Hitesh Chopra, Richard F Gillum, Anish Kumar Gupta, Mouhand F H Mohamed, Sreenivas Narasimha Swamy, Gangzhen Qian, Valentin Fuster, Christopher J L Murray, Gregory A Roth, George A Mensah, Valentin Fuster, Christopher J L Murray, Gregory A Roth, Marcos Roberto Tovani-Palone	Global Burden of Cardiovascular Diseases and Risks, 1990-2022	Journal of the American College of Cardiology	2023	82	25	2350	2473	0735-1097	1558-3597
145285	Mukesh Kumar Kumawat, Sumit Tewatia, Gufran Ajmal, Pooja Mittal	Caffeine in Tablet Dosage Form: Analytical Method Development and Validation by Using U.V. Spectroscopy	International Journal of Life science and Pharma Research	2023	13	1				

145314	Meenakshi Dhanawat, Sumeet Gupta, Somdutt Mujwar	Exploring Human 5HT1A/2A Receptor Through Homology Modeling and Flexible Docking Studies for the Binding Hotspot of Substituted 2,4-imidazolidinedione and Oxazolidinedione Derivatives	Current Indian Science	2023	1				2210-299X	
145323	Meenakshi Dhanawat, Sumeet Gupta, Somdutt Mujwar	Quinazolinone: Pharmacophore with Endless Pharmacological Actions	Current Indian Science	2023	1				2210-299X	
154672	Dinesh Kumar, Pooja Sharma, Maloba M M Lobe, Sukhvir Kaur, Thakur Gurjeet Singh, Kamal Dua, Fidele Ntie-Kang	Emerging Oxygen Based Heterocyclic Scaffolds as Potential Anticancer Candidates	Preprints	2023					0569-3799	0569-3799
158263	Mimansa Kandhwal, Amarjot Kaur Grewal, Varinder Singh, Heena Khan, Thakur Gurjeet Singh	Drug Repurposing Approaches for Depression: Rationale and its Clinical Experience	Journal of pharmaceutical technology research and management	2023	11	1	27	38	2321-2217	2321-2225
158267	Ritu Rathi, Yukta Guggal, Twinkle, Varneet Sandhu, Inderbir Singh	Exploring the Patent Landscape and Regulatory Prospective on Pharmaceutical Cocrystals	Journal of pharmaceutical technology research and management	2023	11	1	49	60	2321-2217	2321-2225
158274	Didar Singh, Nisha Jain, Sarita Jangra, Gaber El Saber Batiha, Thakur Gurjeet Singh	Management of Nutrition Crisis: Technology-based Transformation in the Field of Healthcare	Journal of pharmaceutical technology research and management	2023	11	1	61	69	2321-2217	2321-2225
234923	Sharma N., Zahoor I., Singh S., Behl T., Antil A., Hema	Expatiating the pivotal role of Dendrimers as emerging nanocarrier for management of Liver Disorders	Journal of Integrated Science and Technology	2023	11	2				2321-4635

44519	Inderbir Singh., Arvind Kumar., Harpreet Singh., Hitesh Chopra., Sourav Mohanto., Shruti Ghumra., Anmol Seelan., Amrita Mishra., Arun Kumar Mishra., Mohammad Amjad Kamal	MOLECULAR TARGETED THERAPIES FOR CUTANEOUS SQUAMOUS CELL CARCINOMA: RECENT DEVELOPMENTS AND CLINICAL IMPLICATIONS	EXCLI Journal	2024			300	334	1611-2156	
44897	Sourabh Kumar., Sridevi Chigurupati., Monica Gulati., Sabnam Parveen., Ritchu Babbar., Suman Kumar Nath., Vishnu Nayak Badavath., Ravi Rawat., Rohini Karunakaran., Pranay Wal., Tapan Behl	Recent insights into synthesis, biological activities, structure activity relationship and molecular interactions of thiazolidinone hybrids: A systematic review	Synthetic Communications	2024	54	1	1	21	0039-7911	1532-2432
50592	Nazarzadeh Zare E., Khorsandi D., Zarepour A., Yilmaz H., Agarwal T., Hooshmand S., Mohammadinejad R., Ozdemir F., Sahin O., Adiguzel S., Khan H., Zarrabi A., Sharifi E., Kumar A., Mostafavi E., Kouchehbaghi N H., Mattoli V., Zhang F., Jucaud V., Najafaba	Biomedical applications of engineered heparin-based materials	Bioactive Materials	2024	31		87	118	2452-199X	
81114	Kaushik P., Nidhi Rani., Malhotra H., Sharma P., Kamal Ma	Concise Review on Scientific Approaches to Burns and Scars	Current Drug Safety	2024	19	2	191	199	1574-8863	2212-3911

81303	Nishant Thakur., Manish Goswami., Asmita Deka Dey., Arun Kumar	Fabrication and Synthesis of Thiococlchicoside loaded Matrix type Transdermal Patch	Pharmaceutical Nanotechnology	2024	12	2	143	154	2211-7385	2211-7393
81312	Adebowale A Alade., Somdutt Mujwar., Abass A Ohilebo	Identification of levomenthol derivatives as potential dipeptidyl peptidase-4 inhibitors: a comparative study with gliptins	Journal of Biomolecular Structure and Dynamics	2024	42	8	4029	4047	0739-1102	1538-0254
81648	Pragati Silakari., Jyoti Singh., Shaveta Sharma	Microwave Synthesizer: A Biomedical Engineering Technique With Advanced Applications	Current Materials Science	2024	17	1	65	76	2666-1454	2666-1462
81691	Ravinder Singh., Varinder Singh., Pratima Kumari., Namita Aggarwal., Muskaan Oberoi., Heena Khan., Thakur Gurjeet Singh	Evolutionary unmasking Resuscitative therapeutics potential of centhaquin citrate in hypovolemic shock	CNS and Neurological Disorders - Drug Targets	2024	23	7	812	818	1871-5273	1996-3181
81743	Rashmi Arora., Rajwinder Kaur., Ritchu Babbar., Smriti Dhingra., Ashwani K Dhingra., Ajmer Singh Grewal	Evolving Advances in the Cosmetic Use of Probiotics and Postbiotics: Health, Regulatory and Marketing Aspects	Current Pharmaceutical Biotechnology	2024	25	11	1349	1361	1389-2010	1873-4316
81782	Keshav Aggarwal., Rajan Swami	The Prospects of Phytomedicines and Nanomedicines to Treat Leishmaniasis: A Comprehensive Review	Current Drug Research Reviews	2024	16	3	308	318	2589-9775	2589-9783

82026	Ashok Jangra., Priyanka Gola., Jiten Singh., Pooja Gond., Swarnabha Ghosh., Mahesh Rachamalla., Abhijit Dey., Danish Iqbal., Mehnaz Kamal., Punya Sachdeva., Saurabh Kumar Jha., Shreesh Ojha., Dinesh Kumar., Niraj Kumar Jha., Hitesh Chopra., Shing Cheng Ta	Emergence of taurine as a therapeutic agent for neurological disorders	Neural Regeneration Research	2024	19	1	62	68	1673-5374	1876-7958
82033	Shubham Kumar., Pinky Arora., Pankaj Wadhwa., Paranjeet Kaur	A Rationalized Approach to Design and Discover Novel Non-steroidal Derivatives through Computational Aid for the Treatment of Prostate Cancer	Current Computer-Aided Drug Design	2024	20	5	575	589	1573-4099	1875-6697
82037	Siddhita Tiwari., Paranjeet Kaur., Deepali Gupta., Saumik Chaudhury., Manish Chaudhary., Amit Mittal., Shubham Kumar., Sanjeev Kumar Sahu	An Insight into the Development of Potential Antidiabetic Agents along with their Therapeutic Targets	Endocrine, Metabolic and Immune Disorders - Drug Targets	2024	24	1	50	85	1871-5303	2212-3873
82116	Rajni Bala., Reecha Madaan., Samrat Chauhan., Malika Gupta., Ankit Kumar Dubey., Ishrat Zahoor., Hemavathi Brijesh., Daniela Calina., Javad Sharifi Rad	Revitalizing allicin for cancer therapy: advances in formulation strategies to enhance bioavailability, stability, and clinical efficacy	Naunyn-Schmiedeberg's Archives of Pharmacology	2024	397	2	703	724	0028-1298	1432-1912

82167	Rajat Goyal., Garima Mittal., Suman Khurana., Neelam Malik., Vivek Kumar., Arti Soni., Hitesh Chopra., Mohammad Amjad Kamal	Insights on Quercetin Therapeutic Potential for Neurodegenerative Diseases and its Nano-technological Perspectives	Current Pharmaceutical Biotechnology	2024	25	9	1132	1141	1389-2010	1873-4316
82298	Malika Gupta., Rajni Bala., Reecha Madan., Samrat Chauhan., Javad Sharifi Rad., Daniela Calina., Rakesh Chawla., Jasleen Kaur	Unfolding the potential of nanocomposites as drug carriers and their future scenarios	Polymer Bulletin	2024	81	7	5657	5677	0170-0839	1436-2449
82319	Annu Bangar., Heena Khan., Amarjot Kaur., Kamal Dua., Thakur Gurjeet Singh	Understanding mechanistic aspect of the therapeutic role of herbal agents on neuroplasticity in cerebral ischemic-reperfusion injury	Journal of Ethnopharmacology	2024	319		117153		0378-8741	1872-7573
82334	Rishabh Chaudhary., Janvi Khanna., Manni Rohilla., Sumeet Gupta., Seema Bansal	Investigation of Pancreatic-beta cells Role in the Biological Process of Ageing	Endocrine, Metabolic and Immune Disorders - Drug Targets	2024	24	3	348	362	1871-5303	2212-3873
82336	Medha Bhalla., Roopal Mittal., Manish Kumar., Rohit Bhatia., Ajay Singh Kushwah	Metabolomics: A Tool to Envisage Biomarkers in Clinical Interpretation of Cancer	Current Drug Research Reviews	2024	16	3	333	348	2589-9775	2589-9783
82404	Anjali Pant., Gajanand Sharma., Sumant Saini., Gurjeet Kaur., Atul Jain., Anil Thakur., Bhupinder Singh	QbD-driven development of phospholipid-embedded lipidic nanocarriers of raloxifene: extensive in vitro and in vivo evaluation studies	Drug Delivery and Translational Research	2024	14	3	730	756	2190-393X	2190-3948

82580	Nisha Singh., Rahul Kumar Sharma., Ajay Singh Kushwah., Manish Kumar	Therapeutic Potential of Indian Medicinal Herbs and Current Therapeutic Approach used to Mitigate the Symptoms of Chronic Fatigue Syndrome: A Review	Current Traditional Medicine	2024	10	4			2215-0838	2215-0846
82639	Diksha Choudhary., Rajwinder Kaur., Nidhi Rani., Thakur Gurjeet Singh., Bhupinder Kumar	In-Silico Investigation of Ginseng Phytoconstituents as Novel Therapeutics Against MAO-A	Current Computer-Aided Drug Design	2024	20	5	711	722	1573-4099	1875-6697
82674	Raj Kaushal., Mandeep Kaur., Sheetal., Jyoti Sharma., Kiran Nehra	Antibacterial and ct-DNA binding studies of new synthesized ruthenium (III) hydroxamate complexes: Design, synthesis, DFT calculations and in-vitro study	Journal of Molecular Structure	2024	1295		136788		0022-2860	1872-8014
82704	Ravinder Singh Jaura., Suman Baishnab., Saksham Sharma., Honey Garg., Thakur Gurjeet Singh	Pharmacoeconomic Aspects of Diabetes Mellitus: Outcomes and Analysis of Health Benefits Approach	Current Diabetes Reviews	2024	20	8			1573-3998	1875-6417
82715	Renu Saharan., Jaspreet Kaur., Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Suresh Kumar., Himanshu Sharma	Hydrogel-based Drug Delivery System in Diabetes Management	Pharmaceutical Nanotechnology	2024	12	4	289	299	2211-7385	2211-7393

82720	Monika Saini., Sanchit Dhankar., Somdutt Mujwar., Nitika Garg., Samrat Chauhan., Prerna Sharm., Satish Kumar Sharma., Mohammad Amjad Kamal., Nidhi Rani., Suresh Kumar	Artificial Intelligence in The Management of Neurodegenerative Disorders	CNS and Neurological Disorders - Drug Targets	2024	23	8	931	940	1871-5273	1996-3181
82744	Madhav Singla., Smriti Verma., Kiran Thakur., Ahsas Goyal., Vishal Sharma., Diksha Sharma., Omji Porwal., Vetriselvan Subramaniyan., Tapan Behl., Sachin Kumar Singh., Kamal Dua., Gaurav Gupta., Saurabh Gupta	From Plants to Therapies: Exploring the Pharmacology of Coumestrol for Neurological Conditions	Current Medicinal Chemistry	2024	31	41	6855	6870	0929-8673	1875-533X
82748	Uditi Handa., Anuj Malik., Kumar Guarve., Nidhi Rani., Prerna Sharma	Supersaturation Behavior: Investigation of Polymers Impact on Nucleation Kinetic Profile for Rationalizing the Polymeric Precipitation Inhibitors	Current Drug Delivery	2024	21	10	1422	1432	1567-2018	1875-5704
82767	Pooja Mahajan., Jyotsna Kaushal., Vimal Chandra Pandey	Assessment of herbaceous ornamental plant species as potential remediation agents for cadmium contaminated environments	Journal of Geochemical Exploration	2024	256		107333		0375-6742	1879-1689
82773	Shubam Sudan., Ajay Khajuria., Jyotsna Kaushal	Efficient adsorption of anionic dye (congo red) using copper-carbon dots doped magnetic biochar: kinetic, isothermal, and regeneration studies	Clean Technologies and Environmental Policy	2024	26	2	481	497	1618-954X	1618-9558

82791	Rajneesh Semele., Sonam Grewal., Manish Kumar Jeengar., Thakur Gurjeet Singh., Rajan Swami	From Traditional Medicine to Advanced Therapeutics: The Renaissance of Phyto-nano Interventions in Psoriasis	Recent Advances in Inflammation & Allergy Drug Discovery	2024	18	1	27	42	2772-2708	2772-2716
82987	Prerna Sharma., Nidhi Rani., Anjali Sharma., Vikas Sharma., Madhukar Garg	An Overview of the Pharmacological Potential of Curcuma longa	Current Traditional Medicine	2024	10	2			2215-0838	2215-0846
82988	Mubashir Maqbool., Kakul Chaudhary., Rishabh Chalotra., Samrat Chauhan., Randhir Singh Dahiya	Phyto-pharmacology of Most Common Indian Culinary Spices and their Potential in Developing New Pharmaceutical Therapies	Current Traditional Medicine	2024	10	2			2215-0838	2215-0846
82989	Nidhi Rani., Randhir Singh., Nitin Verma., Praveen Kumar	In Silico Study of the Structural Disruption of 14α-demethylase Induced by the Binding of Terminalia chebula Constituents	Current Traditional Medicine	2024	10	5			2215-0838	2215-0846
83044	Dapinder Kaur., Heena Khan., Amarjot Kaur Grewal., Thakur Gurjeet Singh	Glycosylation: A new signaling paradigm for the neurovascular diseases	Life Sciences	2024	336		122303		0024-3205	1879-0631
83127	Rishabh Chalotra., Meenakshi Dhanawat., Samrat Chauhan., Somdutt Mujwar., Sumeet Gupta	Evaluation of Iris Kashmiriana Baker plant extracts against nociception and rheumatoid arthritis in experimental rats: A concept proof by In-silico model	Journal of Ethnopharmacology	2024	321		117498		0378-8741	1872-7573

83173	Imtiyaz Ahmed Najar., Archana Sharma., Abdulrahman Alshammari., Thamer H Albekairi., Metab Alharbi., Taief Ahmad Dar., Atul Kabra., A M J Newton., Manish Kumar., Zulfkar Latief Qadrie	Anti-oxidant and anti-inflammatory potential of different polymer-based mesalamine delayed-release granules in TNBS-induced ulcerative colitis in wistar rats	Saudi Pharmaceutical Journal	2024	32	1	101910		1319-0164	2213-7475
83210	Manni Rohilla., Rishabh., Anjali Garg., Sachin Dhiman., Seema Bansal., Sanchit Dhankhar., Monika Saini., Samrat Chauhan., Nawal Alsubaie., Gaber El Saber Batiha., Nisreen Khalid Aref Albezrah., Thakur Gurjeet Singh	Corrigendum to “Discussing pathologic mechanisms of Diabetic retinopathy & therapeutic potentials of curcumin and β-glucogallin in the management of Diabetic retinopathy” Biomed. Pharmacother. 169 (2023) 115881	Biomedicine & Pharmacotherapy	2024	170		115980		0753-3322	1950-6007
83245	Heena Khan., Annu Bangar., Amarjot Kaur Grewal., Thakur Gurjeet Singh	Mechanistic Implications of GSK and CREB Crosstalk in Ischemia Injury	Neurotoxicity Research	2024	42	1			1029-8428	1476-3524
83247	Sushma Devi., Samrat Chauhan., Ashi Mannan., Thakur Gurjeet Singh	Targeting cardiovascular risk factors with eugenol: an anti-inflammatory perspective	Inflammopharmacology	2024	32	1	307	317	0925-4692	1568-5608

83265	Kampanart Huanbutta., Kittipat Suwanpitak., Nopphon Weeranoppanant., Pornsak Sriamornsak., Kushagra Garg., Sanchay Sharma., Inderbir Singh., Tanikan Sangnim	Continuous flow synthesis: A promising platform for the future of nanoparticle-based drug delivery	Journal of Drug Delivery Science and Technology	2024	91		105265		1773-2247	2588-8943
83276	Ishrat Zahoor., Sukhbir Singh., Neelam Sharma., Ikmeet Kaur Grewal., Shahid Nazir Wani	Targeting Pharmacological and Nanotechnology Based Therapeutics for Management of Hirsutism: A Comprehensive State-of-the-Art	Pharmaceutical Sciences	2024	30	1	54	69	1735-403X	2383-2886
83307	Shiveena Bhatia., Varinder Singh., Manjinder Singh., Deepinder Singh., Mona Piplani., Ravinder Singh	Ethosomes: Novel Vesicular Carriers for Effective Transdermal Delivery of Natural Therapeutics	Letters in Drug Design and Discovery	2024	21	4	665	683	1570-1808	1875-628X
83310	Priyanka Sharma., Bhupinder Kapoor., Gurvinder Singh., Balraj Saini., Pankaj Wadhwa., Rajesh Kumar	Development and Validation of Reverse-Phase High-Performance Liquid Chromatography Method for Simultaneous Estimation of Doxorubicin and Clotrimazole	Assay and Drug Development Technologies	2024	22	2	86	96	1540-658X	1557-8127
83546	Prateek Sharma., Anju Goyal., Ajmer Singh Grewal	Design, synthesis and biological evaluation of novel sulfamoyl benzamides as allosteric activators of human glucokinase	Chemical Biology Letters	2024	11	1				2347-9825

83548	Rajwinder Kaur., Diksha Choudhary., Samriddhi Bali., Shubhdeep Singh Bandral., Varinder Singh., Md Altamash Ahmad., Nidhi Rani., Thakur Gurjeet Singh., Balakumar Chandrasekaran	Pesticides: An alarming detrimental to health and environment	Science of the Total Environment	2024	915		170113		0048-9697	1879-1026
83549	Randhir Dahiya., Nidhi Rani., Rajwinder Kaur., Geeta Chahal., Praveen Kumar., Gagandeep Kaur	Exploring the Therapeutic Potential of Alkaloids in Alzheimer's Disease Management	Central Nervous System Agents in Medicinal Chemistry	2024	24	2	206	218	1871-5249	1875-6166
83564	Akanksha Mahajan., Gajanand Sharma., Anil Thakur., Bhupinder Singh., Hitaishi Mehta., Neeraj Mittal., Sunil Dogra., O P Katare	Tofacitinib in dermatology: a potential opportunity for topical applicability through novel drug-delivery systems	Nanomedicine	2024	19	1	79	101	1743-5889	1748-6963
83572	Rahul Kumar Singh., Nirlipta Priyadarshini Nayak., Tapan Behl., Rashmi Arora., Md Khalid Anwer., Monica Gulati., Simona Gabriela Bungau., Mihaela Cristina Brisc	Exploring the Intersection of Geophysics and Diagnostic Imaging in the Health Sciences	Diagnostics	2024	14	2	139			2075-4418
83593	Preety Sharma., Saurav Sharma., Maryam Zohour Soleimani., Ana Cláudia Paiva Santos., Fereshteh Nejaddehbashi., Arun Kumar., Yi Xu., Pooyan Makvandi	Accelerated in-vivo infected dermal wound healing with antimicrobial Bio-nanocomposite hydrogel	AEJ - Alexandria Engineering Journal	2024	88		230	244	1110-0168	2090-2670

83594	Rupali Jandrotia., Sanjay Sharma., Varinder Kanwar., Debendra Dalai., Jyotsna Kaushal	Air pollution trend in Chandigarh during 2019-2022: status and influence of meteorological factors	Environmental Monitoring and Assessment	2024	196	2			0167-6369	1573-2959
83601	Nilay Kumar Nandi., Shibam Das., Diksha Choudhary., Rohit Bhatia., Pooja Chawla., Rajwinder Kaur., Sourav Kalra., Ravi Rawat., Volkan Eyupoglu., Suresh Saini., Bhupinder Kumar	Exploration of oxadiazole clubbed benzhydrylpiperazine pharmacophoric features as structural feature for antidepressant activity: In vitro, in vivo and in silico analysis	Bioorganic Chemistry	2024			107148		0045-2068	1090-2120
83605	Shuchi Goyal., Divya Thirumal., Jaya Rana., Ashok Kumar Gupta., Ashok Kumar., M Arockia Babu., Pradeep Kumar., Rakesh K Sindhu	Chitosan Based nanocarriers as a promising tool in treatment and management of inflammatory diseases	Carbohydrate Polymer Technologies and Applications	2024	7		100442			2666-8939
83759	Deepak Yadav., Kanchan Kashyap., Kritika Atwal., Charan Singh	Polymer nanoparticles of [(1-methyl-(S)-4,5-dihydroorotyl)-histidyl-prolinamide] as a potential central nervous system antidepressant formulation and their scale-up studies	Iranian Polymer Journal (English Edition)	2024	33	4	531	542	1026-1265	1735-5265
83763	Sweta Kamboj., Prerna Sharma., Rohit Kamboj., Shikha Kamboj., Hari Om., Girija., Kumar Guarve., Rohit Dutt., Inderjeet Verma., Kamal Dua., Nidhi Rani	Exploring the Therapeutic Potential of Phytoconstituents for Addressing Neurodegenerative Disorders	Central Nervous System Agents in Medicinal Chemistry	2024	24	2	129	144	1871-5249	1875-6166

83790	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Wnt signalling pathways as mediators of neuroprotective mechanisms: therapeutic implications in stroke	Molecular Biology Reports	2024	51	1			0301-4851	1573-4978
83794	Amisha., Ghanshyam Das Gupta., Harmanpreet Singh., Shamsher Singh., Amrinder Singh	QbD-assisted optimisation of liposomes in chitosan gel for dermal delivery of aceclofenac as synergistic approach to combat pain and inflammation	Drug Delivery and Translational Research	2024	14	9	2403	2416	2190-393X	2190-3948
83846	Rashmi Arora., Ritchu Babbar., Abhishek Dabra., Bhawna Chopra., Geeta Deswal., Ajmer Singh Grewal	Marine-Derived Compounds: A Powerful Platform for the Treatment of Alzheimer's Disease	Central Nervous System Agents in Medicinal Chemistry	2024	24	2	166	181	1871-5249	1875-6166
83892	Rajan Swami., Sahil Vij., Shubham Sharma	Unlocking the power of sugar: carbohydrate ligands as key players in nanotherapeutic-assisted targeted cancer therapy	Nanomedicine	2024	19	5	431	453	1743-5889	1748-6963
83917	Souvik Ghosh., Viney Kumar., Haimanti Mukherjee., Saakshi Saini., Sumeet Gupta., Samrat Chauhan., Komal Kushwaha., Debrupa Lahiri., Debabrata Sircar., Partha Roy	Assessment of the mechanistic role of an Indian traditionally used ayurvedic herb Bacopa monnieri (L.)Wettst. In ameliorating oxidative stress in neuronal cells	Journal of Ethnopharmacology	2024	328		117899		0378-8741	1872-7573
83923	Diksha Choudhary., Thakur Gurjeet Singh., Rajwinder Kaur., Bhupinder Kumar	Pyrazoline Derivatives as Promising MAO-A Targeting Antidepressants: An Update	Current Topics in Medicinal Chemistry	2024	24	5	401	415	1568-0266	1873-4294

83924	Mahima Chowdhury., Neil Raj Chaudhary., Paranjeet Kaur., Anju Goyal., Sanjeev Kumar Sahu	Different Strategies Targeting Gut Microbiota for the Management of Several Disorders: A Sustainable Approach	Infectious Disorders - Drug Targets	2024	24	5			1871-5265	2212-3989
83925	Sonam Grewal., Neha Tiwary., Gaurav Malik., Madhukar Garg., Geeta Deswal., Bhawna Chopra., Ajmer Singh Grewal., Ashwani K Dhingra., Kumar Guarve	Decoding Therapeutic Applications of Quercetin: Recent Advancements in Nanotechnological Strategies	Pharmaceutical Nanotechnology	2024	12				2211-7385	2211-7393
83927	Randhir Dahiya., Aditya Walia., Jasleen Kaur., Praveen Kumar., Inderjeet Verma., Nidhi Rani	Diabetic Retinopathy - Pathophysiology to Treatment: A Review	Current Diabetes Reviews	2024	20				1573-3998	1875-6417
83946	Aruna Rawat., Vikas Jhawat., Samrat Chauhan., Rohit Dutt	Pharmacokinetic and Pharmacodynamic Evaluation of Telmisartan-loaded Novel Curcumin-tagged Solid Nanodispersion for the Treatment of Diabetic Nephropathy in an Animal Model	Drug Delivery Letters	2024	14	1	67	80	2210-3031	2210-304X

84017	Bushra Bashir., Shahbaz Alam., Nikhil Khandale., Devendra Birla., Sukriti Vishwas., Narendra Kumar Pandey., Gaurav Gupta., Keshav Raj Paudel., Harish Dureja., Puneet Kumar., Thakur Gurjeet Singh., Gowthamarajan Kuppusamy., Flavia Zacconi., Terezinha De Je	Opening avenues for treatment of neurodegenerative disease using post-biotics: Breakthroughs and bottlenecks in clinical translation	Ageing Research Reviews	2024	95		102236		1568-1637	1872-9649
84022	Diksha Choudhary., Bhupinder Kumar., Rajwinder Kaur	Nitrogen-containing heterocyclic compounds: A ray of hope in depression?	Chemical Biology and Drug Design	2024	103	2			1747-0277	1747-0285
84148	Shivam Yadav., Syam Mohan., Md Khalid Anwer., Jiao Wang., Tapan Behl., Tarapati Rana., Aayush Sehgal., Pranay Wal., Bhagawati Saxena., Sridevi Chigurupati., Imran Zaheer., Bairong Shen., Rajeev K Singla	Exploring the Pathophysiological Influence of Heme Oxygenase-1 on Neuroinflammation and Depression: A Study of Phytotherapeutic-Based Modulation	Phytomedicine	2024	127		155466		0944-7113	1618-095X
84159	Jyotsna Kaushal., Shalini., Himanshu Goyal., Archana Mantri	Linear correlation and regression analysis of tap water quality parameters in rural area of Malwa Punjab	Arabian Journal of Geosciences	2024	17	3			1866-7511	1866-7538
84424	Sonia Dhiman., Ashi Mannan., Ayushi Taneja., Maneesh Mohan., Thakur Gurjeet Singh	Sirtuin dysregulation in Parkinson's disease: Implications of acetylation and deacetylation processes	Life Sciences	2024	342		122537		0024-3205	1879-0631

84427	Anjali Pant., Gurpal Singh., Ravi Pratap Barnwal., Teenu Sharma., Bhupinder Singh	QbD-Driven Development and Characterization of Superparamagnetic Iron Oxide Nanoparticles (SPIONS) of a Bone-Targeting Peptide for Early Detection of Osteoporosis	International Journal of Pharmaceutics	2024	654		123936		0378-5173	1873-3476
84475	Uttpal Anand., Mimosa Ghorai., Tapan Behl., Manoj Kumar., Sicon Mitra., Balachandar Vellingiri., Niraj Kumar Jha., Radha., Mahipal S Shekhawat., Jaroså‚Aw Proä‡Ków., Abhijit Dey	Corrigendum: Unravelling the therapeutic potential of botanicals against chronic obstructive pulmonary disease (COPD): molecular insights and future perspectives	Frontiers in Pharmacology	2024	15				1663-9812	1663-9812
84493	Shivani Chib., Sushma Devi., Rishabh Chalotra., Neeraj Mittal., Thakur Gurjeet Singh., Puneet Kumar., Randhir Singh	Cross Talks between CNS and CVS Diseases: An Alliance to Annihilate	Current Cardiology Reviews	2024	20	3			1573-403X	1875-6557
84573	Farhan Siddique., Amna Aqdas., Maryam Bashir., Sumaira Nadeem., Ravi Rawat., Shabir Ahmad., Ahmar Anwaar., Rashmi Arora., Maninderjit Kaur., Monica Gulati., Shivam Yadav., Celia Vargas De La Cruz., Surendra Kumar Swarnkar., Pranay Wal., Shreesh Ojha	Harnessing the Potential of Natural Products in Cancer Treatment: A Comprehensive Review	Journal of Biological Regulators and Homeostatic Agents	2024					0393-974X	1724-6083

84575	Himanshu Sharma., Neha Gupta., Nitika Garg., Sanchit Dhankhar., Samrat Chauhan., Suresh Beniwal., Deepak Saini	Herbal Medicinal Nanoformulations for Psoriasis Treatment: Current State of Knowledge and Future Directions	Natural Products Journal	2024	14	7			2210-3155	2210-3163
84601	Manish Chaudhary., Shubham Kumar., Paran P K., Sanjeev Kumar Sahu., Amit Mittal	Comprehensive Review on Recent Strategies for Management of Prostate Cancer: Therapeutic Targets and SAR	Mini-Reviews in Medicinal Chemistry	2024	24	7	721	747	1389-5575	1875-5607
84606	Manish Panchal., Priyakshi Rana., Nitika Garg., Sanchit Dhankhar., Himanshu Sharma., Samrat Chauhan	A Comprehensive Review of Alternative Therapeutic Approaches for Nausea and Vomiting Relief in Pregnancy	New Emirates Medical Journal	2024	5					0250-6882
84621	Anjali Garg., Manni Rohilla., Rubi Saini., Priyanka., Rishabh	A Comparative Review: The Correlation Between Rheumatoid Arthritis and the Accelerated Progression & Incidence of Atherogenesis	International Journal for Multidimensional Research Perspective	2024	2	3	1	17		
84634	Sanshita., Monika., Snigdha Chakraborty., Oluwatoyin Adepeju Odeku., Inderbir Singh	Ferulic acid’s therapeutic odyssey: nano formulations, pre-clinical investigations, and patent perspective	Expert Opinion on Drug Delivery	2024	21	3	479	493	1742-5247	1744-7593
84640	Parag Bhayana., Trupti Dandekar., Rajni Bala., Reecha Madan., Pooja Mahajan	Role of carbon nanotubes in remediation of pharmaceutical wastewater	Remediation	2024	34	2			1051-5658	1520-6831
84722	Himanshu Sharma., Nitika Garg., Sanchit Dhankhar., Pooja Mittal., Samrat Chauhan., Monika Saini	Biobased Nanomaterials: Pioneering Innovations for Biomedical Advancements	Pharmaceutical Nanotechnology	2024	12				2211-7385	2211-7393

84723	Ankit Kumar Dubey., Ishnoor Kaur., Reecha Madan., Shikha Raheja., Rajni Bala., Manoj Garg., Suresh Kumar., Viney Lather., Vineet Mittal., Deepti Pandita., Rohit Gundamaraju., Rajeev K Singla., Rohit Sharma	Unlocking the potential of oncology biomarkers: advancements in clinical theranostics	Drug Metabolism and Personalized Therapy	2024	39	1	5	20	2363-8907	2363-8915
84725	Raj Kaushal., Mandeep Kaur., Jatin Kumar., Pratiksha Gupta., Ravikant., Jyoti Sharma	Antidiabetic and antioxidant studies of novel synthesized titanium (IV) complex: Design, synthesis, in-silico docking and in-vitro studies	Applied Organometallic Chemistry	2024	38	5			0268-2605	1099-0739
84829	Kirti Sharma., Manjinder Singh., Pratibha Sharma., Sumesh C Sharma., Somdutt Mujwar., Mohit Kapoor., Krishna Kumar Mishra., Tanveer A Wani	Design, Synthesis, and Biological Evaluation of Novel Coumarin Analogs Targeted against SARS-CoV-2	Molecules	2024	29	6	1406		1420-3049	

84892	Thakur Gurjeet Singh., Riya Thapa., Muhammad Afzal., Ahsas Goyal., Gaurav Gupta., Asif Ahmad Bhat., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Moyad Shahwan., Neelima Kukreti., Haider Ali., Harish Dureja., Puneet Kumar., Gowthamarajan Kuppusam	Exploring ncRNA-mediated regulation of EGFR signalling in glioblastoma: From mechanisms to therapeutics	Life Sciences	2024	345		122613		0024-3205	1879-0631
84962	Pidugu Shivaji Ashok Chakravarthy., Pankaj Popli., Ranadheer Reddy Challa., Bhaskar Vallamkonda., Inderbir Singh., Rajan Swami	Bile salts: unlocking the potential as bio-surfactant for enhanced drug absorption	Journal of Nanoparticle Research	2024	26	4			1388-0764	1572-896X
84981	Ravinder Singh., Varinder Singh., Md Altamash Ahmad., Chirag Pasricha., Pratima Kumari., Thakur Gurjeet Singh., Rupinder Kaur., Somdutt Mujwar., Tanveer A Wani., Seema Zargar	Unveiling the Role of PAR 1: A Crucial Link with Inflammation in Diabetic Subjects with COVID-19	Pharmaceuticals	2024	17	4	454		1424-8247	1424-8247
85029	Teenu Sharma., M Arockia Babu., Atul Jain., Deepika Sharma	Lipid-based Nanocarriers for mRNA Delivery: Vital Considerations and Applications	Nanoscience and Nanotechnology - Asia	2024	14	1			2210-6812	2210-6820
85031	Pargat Singh., Ujjwal Kaushik	A dive into natural leads against depression from family Lamiaceae	Journal of Applied Pharmaceutical Science	2024						2231-3354

85037	Gaganpreet Kaur., Aman Kumar., Samridhi Kurl., Neeraj Mittal., Deepinder Singh., Pallavi Bassi., Tanveer Singh., Azmat Ali Khan., Amer M Alanazi., Gurpreet Kaur	Leucaena leucocephala succinate based polyelectrolyte complexes for colon delivery of synbiotic in management of inflammatory bowel disease	Heliyon	2024	10	8			2405-8440	2405-8440
85042	Rashita Makkar., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Ravi Rawat., Monica Gulati., Celia Vargas De La Cruz., Nemat Ali., Havagiray R Chitme., Tapan Behl., Simona Gabriela Bungau	Investigating the Anti-Arthritic Potential of Gallic Acid from Tecoma stans Leaves via Phytosome Based Formulation and Examining Physical, Hematological Effects, and Molecular Dynamics Simulations	Journal of Biological Regulators and Homeostatic Agents	2024					0393-974X	1724-6083
85061	Sumit Jamwal., Divya Soni., Rakesh Chawla., Sachin Kumar Singh., Deependra Singh., Thakur Gurjeet Singh., Navneet Khurana., Abhinav Kanwal., Harish Dureja., Umesh Kumar Patil., Randhir Singh., Puneet Kumar	Nutraceuticals Unveiled a Multifaceted Neuroprotective Mechanisms for Parkinson's Disease: Elixir for the Brain	Food Reviews International	2024			1	24	8755-9129	1525-6103

85068	Somdutt Mujwar., Jyoti Pal., Manu Sharma., Varsha Tiwari., Manish Kumar., Shivani Verma., Ashraf Ahmed Qurtam., Fahd A Nasr., Mohammed Al Zharani., Abdulsalam Alhalmi	Computational design and in vitro assay of lantadene-based novel inhibitors of NS3 protease of dengue virus	Open Chemistry	2024	22	1			2391-5420	2391-5420
85077	Palak Kalra., Daksha Vyas., Heena Khan., Chanchal Tiwari., Amarjot Kaur Grewal., Thakur Gurjeet Singh	Mechanistic correlation of molecular pathways in obesity-mediated stroke pathogenesis	Pharmacological Reports	2024	76	3	463	474	1734-1140	2299-5684
85094	Nidhi Rani., Randhir Singh	Molecular Docking as a Method to Identify Prospective Compounds from Ocimum sanctum with Anti-Candidal Properties	Current Enzyme Inhibition	2024	20	2	150	158	1573-4080	1875-6662
85095	Prerna Sharma., Peeyush Kaushik., Satish Kumar Sharma., Sanchit Dhankar., Nitika Garg., Nidhi Rani	Exploring Microsponges in Dermatology: Opportunities and Hurdles Ahead	Micro and Nanosystems	2024	16	2	65	74	1876-4029	1876-4037
85098	Dilpreet Singh., Lalu Muhammad Irham., Amrinder Singh., Balak Das Kurmi	Guanidinium-based Integrated Peptide Dendrimers: Pioneer Nanocarrier in Cancer Therapy	Protein and Peptide Letters	2024	31	4	261	274	0929-8665	1875-5305
85104	Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Monika Saini	Role of Artificial Intelligence in Diabetic Wound Screening and Early Detection	Current Biotechnology	2024	13				2211-5501	2211-551X

85121	Shareen Singh., Thakur Gurjeet Singh	Unlocking the Mechanistic Potential of Thuja occidentalis for Managing Diabetic Neuropathy and Nephropathy	Journal of Traditional and Complementary Medicine	2024					2225-4110	2225-4110
85240	Parul., Dr Mohd Ismaeel Khan., Dr Teenu Sharma	From Aspiration to Affiliation in IMDRF By 6 Countries (Egypt, Cuba, Chile, Montenegro, Israel And Chinese Taipei) And Investigating the Absence of India	The Academic	2024	2	3	275	303		
85266	Yasmin Sultana., Damanpreet Kaur Lang., Thomson Santosh Alex., Rakhi Khabiya., Akanksha Dwivedi., Saikat Sen., Raja Chakraborty	Redox-signalling and Redox Biomarkers in Cardiovascular Health and Disease	Cardiovascular and Hematological Agents in Medicinal Chemistry	2024	22				1871-5257	1875-6182
85279	Randhir Singh., Shah Asma Farooq., Sushma Devi., Rohini Aggarwal., Naresh Kumar Rangra	Unveiling the pharmacological potential of Murraya koenigii against diabetic nephropathy	Indian Journal of Natural Products and Resources	2024					0976-0504	0976-0512
85316	Narinderpal Kaur., Jatin Dabar., Pallavi Bassi	Monkeypox: A re-emerging disease	Indian Journal of Pharmacology	2024	56	2	129	135	0253-7613	1998-3751
85321	Ritu Rathi., Simrandeep Kaur., Hitesh Chopra., Manpreet Kaur., Sandeep Kumar., Inderbir Singh	Advancements in microsponges for the management of vaginal and colorectal diseases: A comprehensive review	Applied Chemical Engineering	2024	7	2	2334			2578-2010

85413	Dapinder Kaur., Tapan Behl., Sridevi Chigurupati., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Vishnu Nayak Badavath., Celia Vargas De La Cruz., Saurabh Bhatia., Ahmed Al Harrasi., Abhijit Dey., Lotfi Aleya., Simona Bungau	Correction to: Deciphering the focal role of endostatin in Alzheimer's disease	Environmental Science and Pollution Research	2024	31	23	34758	34758	0944-1344	1614-7499
85414	Arpita Arora., Tapan Behl., Aayush Sehgal., Sukhbir Singh., Neelam Sharma., Simona Bungau., Bijo Mathew	Correction to: Targeting cellular batteries for the therapy of neurological diseases	Environmental Science and Pollution Research	2024	31	23	34759	34759	0944-1344	1614-7499
85415	Lotfi Aleya., Simona Bungau., Sukhbir Singh., Neelam Sharma., Tapan Behl., Aayush Sehgal., Ishnoor Kaur	Correction to: Connecting the dots between mitochondrial dysfunction and Parkinson's disorder: focus mitochondria-targeting therapeutic paradigm in mitigating the disease severity	Environmental Science and Pollution Research	2024	31	23	34757	34757	0944-1344	1614-7499
85418	Bali Samriddhi., Bandral Shubhdeep Singh., Kumar Mohit., Saini Ankush., Swami Rajan	Synergistic Outcomes in Drug Delivery: Exploring Harmonious Architectures of Interpenetrating Polymer Networks	Current Drug Research Reviews	2024	16				2589-9775	2589-9783

85431	Riya Thapa., Ehssan Moglad., Muhammad Afzal., Gaurav Gupta., Asif Ahmad Bhat., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Kumud Pant., Haider Ali., Harish Dureja., Thakur Gurjeet Singh., Sachin Kumar Singh., Keshav Raj Paudel., Kamal Dua	ncRNAs and Their Impact on Dopaminergic Neurons: Autophagy Pathways in Parkinson's Disease	Ageing Research Reviews	2024	98		102327		1568-1637	1872-9649
85434	Rishabh., Manni Rohilla., Seema Bansal., Nitin Bansal., Samrat Chauhan., Sheenam Sharma., Navjyoti Goyal., Sumeet Gupta	Estrogen signalling and Alzheimer's disease: Decoding molecular mechanisms for therapeutic breakthrough	European Journal of Neuroscience	2024	60	1	3466	3490	0953-816X	1460-9568
85596	Amit Kumar., Sheikh F Ahmad., Varinder Singh., Richa Shri., Parul Sood., Manjinder Singh., Thakur Gurjeet Singh., Ravinder Singh	5,7-dihydroxy-3',4',5'-trimethoxyflavone mitigates lead induced neurotoxicity in rats via its chelating, antioxidant, anti-inflammatory and monoaminergic properties	Food and Chemical Toxicology	2024	189		114747		0278-6915	1873-6351
85600	Malkiet Kaur., Manju Nagpal., Gitika Arora Dhingra., Ankit Rathee	Exploring chitin: novel pathways and structures as promising targets for biopesticides	Zeitschrift für Naturforschung - Section C Journal of Biosciences	2024	79		125	136	0939-5075	1865-7125
85601	Raj Kamal., Ankit Awasthi., Mandeep Pundir., Shubham Thakur	Healing the Diabetic Wound: Unlocking the Secrets of Genes and Pathways	European Journal of Pharmacology	2024	975		176645		0014-2999	1879-0712

85604	Rajat Goyal., Pooja Mittal., Rupesh K Gautam., Mohammad Amjad Kamal., Asma Perveen., Vandana Garg., Athanasios Alexiou., Muhammad Saboor., Shafiul Haque., Aisha Farhana., Marios Papadakis., Ghulam Md Ashraf	Natural products in the management of neurodegenerative diseases	Nutrition and Metabolism	2024	21	1			1743-7075	
85607	Prarit Chandel., Komal Thapa., Neha Kanojia., Lata Rani., Pulkit Rohilla	Exploring Therapeutic Potential of Phytoconstituents as a Gut Microbiota Modulator in the Management of Neurological and Psychological Disorders	Neuroscience	2024	551		69	78	0306-4522	1873-7544
85608	Poonam Kumari., Neetu Agrawal., Somdutt Mujwar	Pyrazole Paradigms: Unveiling Synthetic Pathways and Unraveling Anti-Cancer Potential	Medicinal Chemistry	2024	20	8	799	817	1573-4064	1875-6638
85609	Dilpreet Singh., Balak Das Kurmi., Amrinder Singh	Graphene Oxide, a Prominent Nanocarrier to Reduce the Toxicity of Alzheimer's Proteins: A Revolution in Treatment	Recent Patents on Nanotechnology	2024	18				1872-2105	2212-4020
85639	Md Sadique Hussain., Ehssan Moglad., Muhammad Afzal., Shilpa Sharma., Gaurav Gupta., G V Sivaprasad., Waleed Hassan Almalki., Kumud Pant., Sachin Kumar Singh., Mahamedha Deorari., Kamal Dua., Imran Kazmi., Vetriselvan Subramaniyan	Autophagy-associated non-coding RNAs: Unraveling their impact on Parkinson's disease pathogenesis	CNS Neuroscience and Therapeutics	2024	30	5			1755-5930	1755-5949

85715	Shreya Sood., Sushma Devi., Thakur Gurjeet Singh., Randhir Singh	Targeting Insulin- and Calcium-related Pathways for Potential Treatments for Alzheimer's Disease and Diabetes	Current Signal Transduction Therapy	2024	19	3			1574-3624	2212-389X
85716	Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Chander Prakash., Monika Saini	Graphene-Based Hydrogels for Controlled Drug Delivery: Opportunities and Challenges	Current Nanomedicine	2024	14				2468-1873	2468-1881
85781	Sanchit Dhankar., Nitika Garg., Samrat Chauhan., Monika Saini	A Bird View on the Role of Graphene Oxide Nanosystems in Therapeutic Delivery	Current Nanoscience	2024	20				1573-4137	1875-6786
85789	Harmanpreet Kaur., Bushra Bashir., Amandeep Kaur., Navneet Singh., Sukriti Vishwas., Puneet Kumar., Harish Dureja., Thakur Gurjeet Singh., Gaurav Gupta., Aftab Alam., Francisco Veiga., Kamal Dua., Sachin Kumar Singh	Unravelling role of crocin for the treatment of Alzheimer’s and Parkinson’s disease: sojourn from food to nanomedicine	Phytochemistry Reviews	2024					1568-7767	1572-980X
85791	Özkan Fidan., Somdutt Mujwar	In silico Evaluation of the Potential of Natural Products from Chili Pepper as Antiviral Agents Against Dna-Directed Rna Polymerase of the Monkeypox Virus	Bitlis Eren üniversitesi fen bilimleri dergisi	2024	13	1	277	291	2147-3129	2147-3129
85808	Siya Rohilla., Prerna Sharma., Sweta Kamboj., Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Nidhi Rani	Anabolic Androgenic Steroids: A Review	New Emirates Medical Journal	2024	5					0250-6882

85810	Poonam Rani., Munish Garg., Chirag Chugh., Shikha Rathi., Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Renu Saharan., Suresh Kumar	A Brief Review on Medicinal and Edible Aspects of Ziziphus nummularia	Current Traditional Medicine	2024	10				2215-0838	2215-0846
85827	Pratichhya Mathema., Dinesh R Neupane., Safal K Shrestha	Prescribing patterns in patients with chronic liver and kidney disease in a tertiary care hospital	International Journal of Research in Medical Sciences	2024	12	3	742	746	2320-6071	2320-6012
85832	Aditya Sharma., Anju Goyal., Sapna Kumari., Madhukar Garg., Arpanpreet Kaur., Dinesh Mehta., Vibha Singh., Bhavya Hans	A Comprehensive Review on Synthesis of Silver Nano-particles: An Update	Nanoscience and Nanotechnology - Asia	2024	14	2			2210-6812	2210-6820
85834	Dilpreet Singh., Balak Das Kurmi., Amrinder Singh	The Convergence of Graphene Quantum Dots and Peptides: Novel Strategy for Cellular Targeting in Cancer	Current Nanoscience	2024	20				1573-4137	1875-6786
85835	Nidhi Rani., Randhir Singh., Praveen Kumar., Aditiya Walia	In silico Exploration of the Therapeutic Potential of Alkaloids as Anti-infective Agents	Letters in Drug Design and Discovery	2024	21				1570-1808	1875-628X
85839	Sanchit Dhankhar., Prerna Sharma., Samrat Chauhan., Monika Saini., Nitika Garg., Randhir Singh., Mohammad Amjad Kamal., Satish Kumar., Nidhi Rani	Cognitive Rehabilitation For Early-Stage Dementia: A Review	Current Psychiatry Research and Reviews	2024	20				2666-0822	2666-0830

85842	Rajni Bala., Deepinder Singh Malik., Reecha Madaan., Shammy Jindal., Vimanpreet Kaur	Intranasal Route an Alternative Approach for Systemic Drug Delivery: Recent Strategies and Progression	Drug Delivery Letters	2024	14	4	259	272	2210-3031	2210-304X
85843	Indu Arora., Kunal Khurana., Manish Kumar	The Neuroanatomy, Etiopathogenesis, and Novel Therapeutic Targets in Depressive Disorders	Current Psychopharmacology	2024	12				2211-5560	2211-5560
85860	Rachid Bouzammit., Salim Belchkar., Mohamed El Fadili., Youssra Kanzouai., Somdutt Mujwar., Mohammed M Alanazi., Mohammed Chalkha., Asmae Nakkabi., Mohamed Bakhouch., Emese Gal., Luiza Ioana Gaina., Ghali Al Houari	New Triazole-Isoxazole Hybrids as Antibacterial Agents: Design, Synthesis, Characterization, In Vitro, and In Silico Studies	Molecules	2024	29	11	2510		1420-3049	
85865	Mateusz Kciuk., Nitika Garg., Sanchit Dhankhar., Monika Saini., Somdutt Mujwar., Sushma Devi., Samrat Chauhan., Thakur Gurjeet Singh., Randhir Singh., Beata Marciniak., Adrianna Gieleciå„Ska., Renata Kontek	Exploring the Comprehensive Neuroprotective and Anticancer Potential of Afzelin	Pharmaceuticals	2024	17	6	701		1424-8247	1424-8247

85878	Sachchidanand Pathak., Abhishek Tiwari., Varsha Tiwari., Lakshmi Thangavelu., Terezinha De Jesus Andreoli Pinto., Gaurav Gupta., Kumud Pan., Saurabh Gupta., Moyad Shahwan	Forkhead Box O (FOXO) signaling in NSCLC: pathways to targeted therapies	EXCLI Journal	2024			860	861	1611-2156	
85886	Ritchu Babbar., Arpanpreet Kaur., Vanya., Rashmi Arora., Jeetendra Kumar Gupta., Pranay Wal., Arpan Kumar Tripathi., Pradeep Goyal., Seema Ramniwas., Akshada Amit Koparde., Monica Gulati., Tapan Behl	Impact of Bioactive Compounds in the Management of Various Inflammatory Diseases	Current Pharmaceutical Design	2024	30	24	1880	1893	1381-6128	1873-4286
85905	Indu Arora., Pankaj Mal., Poonam Arora., Anushka Paul., Manish Kumar	GABAergic implications in anxiety and related disorders	Biochemical and Biophysical Research Communications	2024	724		150218		0006-291X	1090-2104
85934	Asmita Deka Dey., Ashi Mannan., Sonia Dhiman., Thakur Gurjeet Singh	Unlocking new avenues for neuropsychiatric disease therapy: the emerging potential of Peroxisome proliferator-activated receptors as promising therapeutic targets	Psychopharmacology	2024	241	8	1491	1516	0033-3158	1432-2072

85972	Varinder Singh., Richa Shri., Parul Sood., Manjinder Singh., Thakur Gurjeet Singh., Ravinder Singh., Amarjot Kaur., Amit Kumar., Tanveer Singh., Sheikh F Ahmad., Sabry M Attia	3-hydroxy-3′,4′,5′-trimethoxyflavone protects rats against lead-induced neurotoxicity via chelation and modulating oxidative stress, inflammatory and monoaminergic systems	Journal of Functional Foods	2024	118		106278		1756-4646	2214-9414
86039	Neelam Singla., Gaurav Gupta., Komal Sharma., Riya Thapa., Haider Ali., Anurag Mishra., Rajesh Shukla., Kumud Pant., Saurabh Gupta	Daidzein in traditional Chinese medicine: A deep dive into its Ethnomedicinal and therapeutic applications	Pharmacological Research - Modern Chinese Medicine	2024	12		100460			2667-1425
86063	Dnyandev G Gadhave., Vrashabh V Sugandhi., Saurav Kumar Jha., Sopan N Nangare., Gaurav Gupta., Sachin Kumar Singh., Kamal Dua., Hyunah Cho., Philip M Hansbro., Keshav Raj Paudel	Neurodegenerative disorders: Mechanisms of degeneration and therapeutic approaches with their clinical relevance	Ageing Research Reviews	2024	99		102357		1568-1637	1872-9649
86091	Sanchit Dhankhar., Nitika Garg., Himanshu Sharma., Samrat Chauhan., Monika Saini	Lipid-Based Nanomedicine for Alzheimer's Disease: A Comprehensive Review of Recent Advances	Pharmaceutical Nanotechnology	2024	12				2211-7385	2211-7393
86093	Sanchit Dhankhar., Nitika Garg., Samrat Chauhan., Monika Saini., Thakur Gurjeet Singh., Randhir Singh	Unravelling the Microbiome's Role in Healing Diabetic Wounds	Current Pharmaceutical Biotechnology	2024	25				1389-2010	1873-4316

86129	Kavita Munjal., Yash Goel., Vinod Kumar Gauttam., Hitesh Chopra., Madhav Singla., Smriti., Saurabh Gupta., Rohit Sharma	Molecular targets and therapeutic potential of baicalein: a review	Drug Target Insights	2024	18	1	30	46	1177-3928	
86133	Vivekanand Vishvakarma., Malkiet Kaur., Manju Nagpal., Paramjot Maman	Development and Evaluation of Sulfobutylether-β-cyclodextrin Inclusion Complexes of Etoricoxib for Enhancing Dissolution	Current Bioactive Compounds	2024	20	4			1573-4072	1875-6646
86136	Hitesh Chopra., Atif Amin Baig., Shivani Chopra., Kuldeep Dhama., Talha Bin Emran	Green surgery: techniques to reduce carbon footprint	International Journal of Surgery Open	2024	62	4	446	448	2405-8572	2405-8572
86308	Vijaya Paul Samuel., Ehssan Moglad., Sami I Alzarea., Haider Ali., Abida., Gaurav Gupta., Suresh V Chinni., Abhishek Tiwari	Exploring Ubiquitin-specific proteases as therapeutic targets in Glioblastoma	Pathology Research and Practice	2024	260		155443		0344-0338	1618-0631
86310	Rajiv Dahiya., Vijaykumar B Sutariya., Kumud Pant., Haider Ali., Merwa Alhadrawi., Pranchal Rajput., Gaurav Gupta., Salem Salman Almujri., Suresh V Chinni	Harnessing Pyroptosis for Lung Cancer Therapy: The Impact of NLRP3 Inflammasome Activation	Pathology Research and Practice	2024	260		155444		0344-0338	1618-0631

86311	Popat S Kumbhar., Kaustubh Kolekar., Durgacharan Bhagwat., Gaurav Gupta., Sachin Kumar Singh., John Disouza., Vandana Patravale	Expanding the arsenal against diabetes mellitus via transdermal application of drug-loaded nanoparticles and microneedles: Recent advances and future perspectives	Journal of Drug Delivery Science and Technology	2024	98		105930		1773-2247	2588-8943
86321	Emmanuel Borna Peasah., Solomon Gyampoh., Esoh Rene Tanwieh., Shubham Kumar., Muluhtekwi Ignatius Nji., Samuel Asamoah., Ngongpan Scott Nchatkang., Chie Marie Sylviane Aba., Njoya Ngamie Yassir M	In Silico Investigation on Lovastatin Derivatives against HMGCoA Reductase	ISAR Journal of Medical and Pharmaceutical Sciences	2024	2	6	34	46	2584-0150	2584-0150
86329	Keshav Raj Paudel., Manisha Singh., Sofia Kokkinis., Gaurav Gupta., Sachin Kumar Singh., Philip Michael Hansbro., Kamal Dua	Computational and biological approaches in repurposing ribavirin for lung cancer treatment: Unveiling antitumorigenic strategies	Life Sciences	2024	352		122859		0024-3205	1879-0631
86337	Dhananjay Singh., Nishu Mittal., Pooja Mittal., Mohammed Haris Siddiqui	Transcriptome sequencing of medical herb Salvia Rosmarinus (Rosemary) revealed the phenylpropanoid biosynthesis pathway genes and their phylogenetic relationships	Molecular Biology Reports	2024	51	1			0301-4851	1573-4978

86348	Lakshmi Thangavelu., Ehssan Moglad., Gaurav Gupta., Soumya V Menon., Ashish Gaur., Snehlata Sharma., Mandeep Kaur., Mamata Chahar., G V Sivaprasad., Mahamedha Deorari	GAS5 lncRNA: A biomarker and therapeutic target in breast cancer	Pathology Research and Practice	2024	260		155424		0344-0338	1618-0631
86361	Gabriele De Rubis., Keshav Raj Paudel., Sukriti Vishwas., Sofia Kokkinis., Dinesh Kumar Chellappan., Gaurav Gupta., Ronan Macloughlin., Monica Gulati., Sachin Kumar Singh., Kamal Dua	Fecal microbiome extract downregulates the expression of key proteins at the interface between airway remodelling and lung cancer pathogenesis in vitro	Pathology Research and Practice	2024	260		155387		0344-0338	1618-0631
86362	Sadique Hussain., Gaurav Gupta., Mahamedha Deorari., Sachin Kumar Singh., Keshav Raj Paudel., Vinoth Kumarasamy., Vetriselvan Subramaniyan	Non-coding RNA: A key regulator in the Glutathione-GPX4 pathway of ferroptosis	Non-coding RNA Research	2024	9	4	1222	1234	2468-0540	
86366	Shaveta Bhardwaj., Anu Jindal., Amarjot Kaur Grewal., Shamsher Singh., Vaibhav Dhankar	An insight into the concept of neuroinflammation and neurodegeneration in Alzheimer’s disease: targeting molecular approach Nrf2, NF-κB, and CREB	Inflammopharmacology	2024					0925-4692	1568-5608
86368	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Mechanistic insights on TLR-4 mediated inflammatory pathway in neurodegenerative diseases	Pharmacological Reports	2024	76	4	679	692	1734-1140	2299-5684

86371	Ozkan Fidan., Nuriye Arslansoy., Ayse Doga Karipcin., Ayse Hamide Köse., Ayse Anaz., Beyza Nur Demirsoy., Lei Sun., Somdutt Mujwar	Discovery of a C-S lyase inhibitor for the prevention of human body malodor formation: tannic acid inhibits the thioalcohol production in Staphylococcus hominis	International Microbiology	2024					1139-6709	1618-1905
86372	Samrat Chauhan., Monika Saini., Thakur Gurjeet Singh., Sanchit Dhankhar., Nitika Garg	Harnessing Bioprinting Technologies for Diabetic Wound Regeneration	Current Pharmaceutical Biotechnology	2024	25				1389-2010	1873-4316
86373	Imtiyaz Ahmed Najar., Sagar Pamu., Anushka Paul., Poonam Arora., Gaganjit Kaur., Manish Kumar	Pharmacokinetic Drug Interactions of Piperine: A Review of Pre-clinical and Clinical Studies	Current Drug Metabolism	2024	25				1389-2002	1875-5453
86378	Akhil Sharma., Aryan Kakkar., Malika Khanna., Sushma Devi	Arbutin's Potential in Neuroprotection: A Promising Role in Mitigating Neurodegenerative Diseases	Current Drug Research Reviews	2024	16				2589-9775	2589-9783
86432	Teenu Sharma., Sakshi Gorivale., Priyanka Bhandari	Targeted drug delivery in cancer using nanomaterials: advances and challenges	Journal of Nanoparticle Research	2024	26	6			1388-0764	1572-896X
86481	Reetika Sood., Deepali Tomar., Peeyush Kaushik., Prerna Sharma., Nidhi Rani., Kumar Guarve., Sanchit Dhankhar., Nitika Garg	Enhanced Solubility and Increased Bioavailability with Engineered Nanocrystals	Current Drug Therapy	2024	19	6	638	647	1574-8855	2212-3903
86508	Nidhi Rani	Review of: Expansion of the antifungal activities through in silico docking study of compounds from Albizia lebbeck fruits	Qeios	2024					2632-3834	2632-3834

86543	Deepshikha Patle., Paranjeet Kaur., Navneet Khurana., Sanjeev Kumar Sahu	Synthesis, Molecular Docking Analysis and In vitro Evaluation of Potential Anti-Diabetic Candidates with Harnessing the Effectiveness of Scoparia Dulcis Plant	Chemistry Africa-A Journal of the Tunisian Chemical Society	2024	7	6	3093	3107	2522-5758	2522-5766
86557	Mateusz Kciuk., Anjali Garg., Manni Rohilla., Rishabh Chaudhary., Sanchit Dhankhar., Sachin Dhiman., Seema Bansal., Monika Saini., Thakur Gurjeet Singh., Samrat Chauhan., Somdutt Mujwar., Adrianna Gieleciå„Ska., Renata Kontek	Therapeutic Potential of Plant-Derived Compounds and Plant Extracts in Rheumatoid Arthritis—Comprehensive Review	Antioxidants	2024	13	7	775			2076-3921
86572	Twinkle Mishra., Shareen Singh., Thakur Gurjeet Singh	Therapeutic Implications and Regulations of Protein Post-translational Modifications in Parkinsons Disease	Cellular and Molecular Neurobiology	2024	44	1			0272-4340	1573-6830
86656	Ritu Rathi., Sanshita., Inderbir Singh	Hot Melt Extrusion Technique for Developing Pharmaceutical Co-crystals: A Review	Drug Delivery Letters	2024	14	2	97	108	2210-3031	2210-304X

86677	Soumik Chaudhury., Paranjeet Kaur., Deepali Gupta., Palak Anand., Manish Chaudhary., Siddhita Tiwari., Amit Mittal., Jeena Gupta., Sukhmeen Kaur., Varsh Deep Singh., Dakshita Dhawan., Princejyot Singh., Sanjeev Kumar Sahu	Therapeutic Management with Repurposing Approaches: A Mystery During COVID-19 Outbreak	Current Molecular Medicine	2024	24	6	712	733	1566-5240	1875-5666
86679	Komal., Bibhu Prasad Nanda., Lovekesh Singh., Rohit Bhatia., Amandeep Singh	Paclitaxel in colon cancer management: from conventional chemotherapy to advanced nanocarrier delivery systems	Naunyn-Schmiedeberg's Archives of Pharmacology	2024					0028-1298	1432-1912
86680	Imtiyaz Ahmed Najar., Sagar Pamu., Sazal Patyar., Geetha Madhira., Akhil Sharma., Sushma Devi., Khushi Lamba., Poonam Arora., Manish Kumar	Stress Management Therapy through Adaptogens and Rasayanas in Ayurveda: A Comprehensive Review	Current Drug Therapy	2024	19				1574-8855	2212-3903
86686	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Therapeutic potential of transient receptor potential (TRP) channels in psychiatric disorders	Journal of Neural Transmission	2024	131	9	1025	1037	0300-9564	1435-1463
86687	Gagandeep Kaur., Sushma Devi., Akhil Sharma., Parul Sood	Pharmacological insights and role of bufalin (bufadienolides) in inflammation modulation: a narrative review	Inflammopharmacology	2024					0925-4692	1568-5608
86693	Dhananjay Singh., Pooja Mittal., Mohammed Haris Siddiqui., Anjali Singh., Neeraj Tiwari., Nishu Mittal	Exploring the therapeutic potential of rosemary compounds against Alzheimer’s disease through GC-MS and molecular docking analysis	In Silico Pharmacology	2024	12	2			2193-9616	2193-9616

86694	Sejal Kundra., Rupinder Kaur., Chirag Pasricha., Pratima Kumari., Thakur Gurjeet Singh., Ravinder Singh	Pathological insights into activin A: Molecular underpinnings and therapeutic prospects in various diseases	International Immunopharmacology	2024	139		112709		1567-5769	1878-1705
86697	Md Mustafiz Ansari., Sanjeev Kumar Sahu., Thakur Gurjeet Singh., Sovia Rj Singh., Paranjeet Kaur	Evolving significance of kinase inhibitors in the management of Alzheimer's disease	European Journal of Pharmacology	2024	979		176816		0014-2999	1879-0712
86735	Jiao Wang., Rajat Goyal., Rupesh K Gautam., Kajal Garg., Shaheen Husain., Hitesh Chopra., Ankit Kumar Dubey., Rehab A Rayan., Mohammad Amjad Kamal., Dinesh Kumar Mishra., Rohit Gundamaraju., Bairong Shen., Rajeev K Singla	Decoding and Unravelling Mpox, Herpes, and Syphilis Infections: A State of Art Review	Current Pharmaceutical Biotechnology	2024	25				1389-2010	1873-4316
86738	Tarapati Rana., Anju Goyal., Tapan Behl	Determination of Chlorogenic Acid in Solid-Lipid Nanoparticles: Validation by UV-spectroscopy	Current Pharmaceutical Analysis	2024	20	6	425	432	1573-4129	1875-676X
86847	Dhananjay Singh., Nishu Mittal., Neeraj Tiwari., Pooja Mittal., Salah Ud Din Khan., Mohamed A M Ali., Anis Ahmad Chaudhary., Mohammed Haris Siddiqui	In silico molecular screening of bioactive natural compounds of rosemary essential oil and extracts for pharmacological potentials against rhinoviruses	Scientific Reports	2024	14	1			2045-2322	

86848	Sahil Banwala., Shivkant Sharma., Sunil Kumar., Rohit Kumar., Rakesh K Sindhu	Bioengineered Bioactive Nanocarriers for Targeted Delivery and Improved Therapeutic Efficacy in Rheumatoid Arthritis	African Journal of Biological Sciences (South Africa)	2024						2663-2187
86993	Philips Kumar., Prantik Kishor Chakroborty., Kashish Wilson., Rajat Goyal., Sumeet Gupta., Anjali Saharan., Nidhi Rani., Prerna Sharma	Re-evaluating the Relationship between Cosmetic Products and Cancer: An Investigative Review of Paradigms	Current Cancer Therapy Reviews	2024	20				1573-3947	1875-6301
86994	Chirag Pasricha., Nancy Bansal., Rupinder Kaur., Pratima Kumari., Sarita Jangra., Ravinder Singh	Immunoglobulins: Mechanistic Approaches in Moderation of Various Inflammatory and Anti-Inflammatory Pathways	Current Pharmaceutical Biotechnology	2024	25				1389-2010	1873-4316
135082	Asif Ahmad Bhat., Muhammad Afzal., Ehssan Moglad., Riya Thapa., Haider Ali., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Gaurav Gupta., Vetriselvan Subramaniyan	lncRNAs as prognostic markers and therapeutic targets in cuproptosis-mediated cancer	Clinical and Experimental Medicine	2024	24	1			1591-8890	1591-9528
135087	Ajeet Pal Singh., Ashish Kumar Sharma., Thakur Gurjeet Singh	UNLOCKING THE THERAPEUTIC POTENTIAL: EXPLORING NF-κB AS A VIABLE TARGET FOR DIVERSE PHARMACOLOGICAL APPROACHES	International Journal of Pharmacy and Pharmaceutical Sciences	2024			1	9	0975-1491	

135091	Dharshini Jagadeesan., Kathiresan V Sathasivam., Neeraj Kumar Fuloria., Venugopal Balakrishnan., Goot Heah Khor., Manickam Ravichandran., Maheswaran Solyappan., Shivkanya Fuloria., Gaurav Gupta., Abhilasha Ahlawat., Geeta Yadav., Pandeep Kaur., Beneen Hus	Comprehensive Insights into Oral Squamous Cell Carcinoma: Diagnosis, Pathogenesis, and Therapeutic Advances	Pathology Research and Practice	2024	261		155489		0344-0338	1618-0631
135093	Diksha Kumari., Vishwani Jamwal., Ajeet Singh., Shashank K Singh., Somdutt Mujwar., Md Yousuf Ansari., Kuljit Singh	Repurposing FDA Approved Drugs against Sterol C-24 methyltransferase of Leishmania donovani: A Dual in silico and in vitro Approach	Acta Tropica	2024	258		107338		0001-706X	1873-6254
135105	Pooja Kashyap., Jyotsna Kaushal	Bryophyllum pinnatum activated biochar for competent removal of fluoride from water: sorption and equilibrium studies	Adsorption	2024	30	7	1849	1864	0929-5607	1572-8757

135117	P Thamarai., S Karishma., R Kamalesh., Alan Shaji., A Saravanan., Shabana Bibi., A S Vickram., Hitesh Chopra., Rimah Abdullah Saleem., Khalaf F Alsharif., Abdulrahman Theyab., Mohamed Kamel., Mariam K Alamoudi., Ajoy Kumer., Shivani Chopra., Mohamed M Abd	Current advancements in nanotechnology for stem cells	International Journal of Surgery	2024					1743-9191	1743-9159
135119	Bishwambhar Mishra., Jibanjyoti Panda., Awdhesh Kumar Mishra., Pinku Chandra Nath., Prakash Kumar Nayak., Uttara Mahapatra., Minaxi Sharma., Hitesh Chopra., Yugal Kishore Mohanta., Kandi Sridhar	Recent advances in sustainable biopolymer-based nanocomposites for smart food packaging: A review	International Journal of Biological Macromolecules	2024	279		135583		0141-8130	1879-0003
135122	Mourad Aloui., Mohamed El Fadili., Somdutt Mujwar., Sara Er Rahmani., Hatem A Abuelizz., Mohammed Er Rajy., Sara Zarougui., Menana Elhallaoui	Design of novel potent selective survivin inhibitors using 2D-QSAR modeling, molecular docking, molecular dynamics, and ADMET properties of new MX-106 hydroxyquinoline scaffold derivatives.	Heliyon	2024	10	19			2405-8440	2405-8440

135123	Venkatachalababu Janitri., Kandasamy Nagarajan Aruljothi., Vijay Murali Ravi Mythili., Sachin Kumar Singh., Parteek Prasher., Gaurav Gupta., Kamal Dua., Rakshith Hanumanthappa., Karthikeyan Kaliappan., Krishnan Anand	The roles of patient-derived xenograft models and artificial intelligence toward precision medicine	MedComm	2024	5	10				2688-2663
135124	Sourav Dhandhi., None Yeshna., None Vishal., None Monika., Bhawna Goel., Samrat Chauhan., Suchitra Nishal., Monika Singh., Vikas Jhawat	The Interplay of Skin Architecture and Cellular Dynamics in Wound Healing: Insights and Innovations in Care Strategies	Tissue and Cell	2024	91		102578		0040-8166	1532-3072
135129	Riya Thapa., Ehssan Moglad., Muhammad Afzal., Asif Ahmad Bhat., Waleed Hassan Almalki., Imran Kazmi., Gaurav Gupta., Sami I Alzarea., Kumud Pant., Thakur Gurjeet Singh., Sachin Kumar Singh., Haider Ali	The Role of Sirtuin 1 in Ageing and Neurodegenerative Disease: A Molecular Perspective	Ageing Research Reviews	2024	102		102545		1568-1637	1872-9649
135134	Mohamed El Fadili., Mohammed Er Rajy., Somdutt Mujwar., Abduljelil Ajala., Rachid Bouzammit., Mohammed Kara., Hatem A Abuelizz., Sara Er Rahmani., Menana Elhallaoui	In silico insights into the design of novel NR2B-selective NMDA receptor antagonists: QSAR modeling, ADME-toxicity predictions, molecular docking, and molecular dynamics investigations	BMC Chemistry	2024	18	1				2661-801X

135149	Seema Rohilla., Rajendra Awasthi., Ankur Rohilla., Sachin Kumar Singh., Dinesh Kumar Chellappan., Kamal Dua., Harish Dureja	Optimizing gefitinib nanoliposomes by Box-Behnken design and coating with chitosan: A sequential approach for enhanced drug delivery	ADMET and DMPK	2024						1848-7718
135161	Iqra Bano., Anum Sumera Soomro., Syed Qamar Abbas., Amirhossein Ahmadi., Syed Shams Ul Hassan., Tapan Behl., Simona Bungau	Correction to “A Comprehensive Review of Biological Roles and Interactions of Cullin-5 Protein”	ACS Omega	2024	9	26	29069	29069		2470-1343
135168	Alhussain H Aodah., Faisal K Alkholifi., Khalid M Alharthy., Sushma Devi., Ahmed I Foudah., Hasan S Yusufoglu., Aftab Alam	Effects of kaempherol-3-rhamnoside on metabolic enzymes and AMPK in the liver tissue of STZ-induced diabetes in mice	Scientific Reports	2024	14	1			2045-2322	
135174	Shivani Chopra., Sonia Arora., Hitesh Chopra., Kuldeep Dhama	CAR T-cells therapy as a ray of hope for cancer treatment	Trends in Immunotherapy	2024	8	2	2432			2573-5985
135201	Ram Bharti., Somdutt Mujwar., Priyanka., Thakur Gurjeet Singh., Neeraj Khatri	A computational approach for screening of phytochemicals from Oxalis corniculata as promising anti-cancer candidates	Journal of King Saud University - Science	2024	36	9	103383		1018-3647	2213-686X
135211	Smriti Dhingra., Shuchi Goyal., Divya Thirumal., Preety Sharma., Gurpreet Kaur., Neeraj Mittal	Mesoporous silica nanoparticles: a versatile carrier platform in lung cancer management	Nanomedicine	2024	19	15	1331	1346	1743-5889	1748-6963

135230	Muskan Kanotra., Rupinder Kaur., Chirag Pasricha., Pratima Kumari., Ravinder Singh., Varinder Singh., Sheikh F Ahmad	Diagnostic challenge of cutis Verticis Gyrata (CVG) in a patient presenting clinical features of Noonan or turner syndrome	Molecular Genetics and Metabolism Reports	2024	41		101133		2214-4269	2214-4269
135233	Akshita Arora., Anshul Sharma., Shamsher Singh., Rajveer Singh., Amrinder Singh., Dipti Kakkar., Nitin Sharma	Nanoparticles encapsulated in Abelmoschus esculentus polysaccharide-based pellets as colon targeting approach	Journal of Microencapsulation	2024	41	7	519	534	0265-2048	1464-5246
135234	Gagandeep Kaur., Ankur Thakur., Lovish Sharma., Nidhi Rani	Pyridazine Derivatives: Molecular Docking, ADMET Prediction, and Synthesis for Antihypertensive Activity	Cardiovascular and Hematological Agents in Medicinal Chemistry	2024	22				1871-5257	1875-6182
135235	Chanchal Tiwari., Heena Khan., Amarjot Kaur Grewal., Sanchit Dhankhar., Samrat Chauhan., Kamal Dua., Gaurav Gupta., Thakur Gurjeet Singh	Opiorphin: an endogenous human peptide with intriguing application in diverse range of pathologies	Inflammopharmacology	2024	32	5	3037	3056	0925-4692	1568-5608
135238	Raj Kamal., Ankit Awasthi., Priyanka Paul., Mohammad Shabab Mir., Sachin Kumar Singh., Kamal Dua	Novel Drug Delivery Systems in Colorectal Cancer: Advances and Future Prospects	Pathology Research and Practice	2024	262		155546		0344-0338	1618-0631
135239	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Leukotriene signaling in neurodegeneration: implications for treatment strategies	Inflammopharmacology	2024	32	6	3571	3584	0925-4692	1568-5608

135242	Akriti Singh., Shweta Agarwal., Anuradha Sourirajan., Arun Parashar., Kamal Dua., Dinesh Kumar Chellappan., Sachin Kumar Singh., Gaurav Gupta., Poonam Negi	Butea monosperma Seed Oil Loaded Ethosomal Vesicular Carrier and Its Hydrogel for Vaginal Candidiasis: QbD Based Development, In Vitro and In Vivo Evaluation	BioNanoScience	2024	14	3	3011	3034	2191-1630	2191-1649
135245	Himanshu Sharma., Shushank Mahajan., Nitika Garg., Samrat Chauhan., Monika Saini., Thakur Gurjeet Singh., Sanchit Dhankhar., Pooja Mittal	AI-powered Solutions for Casualty Assessment in Drug Safety and Patient Care	New Emirates Medical Journal	2024	5					0250-6882
135264	Prashant Chauhan., Sreepoorna Pramodh., Arif Hussain., Deena Elsori., Sorabh Lakhanpal., Rahul Kumar., Mohammed Alsaweed., Danish Iqbal., Pratibha Pandey., Ayoub Al Othaim., Fahad Khan	Understanding the role of miRNAs in cervical cancer pathogenesis and therapeutic responses	Frontiers in Cell and Developmental Biology	2024	12					2296-634X
135269	Pallavi Bassi., Shivani Rana., Vaibhav Sapra., Ankita Raina., Parveen Kumar., Sushma Devi	Exploring Novel Therapeutic Avenues: Drug Repurposing for Neurodegenerative Movement Disorders	Current Drug Research Reviews	2024	16				2589-9775	2589-9783
135272	Janak Raj Bansal., Sachin Kumar Singh., Varun Garg., Neeraj Mittal	Availability of Standard Quality Drugs Ensured in India: Stringent Drug Regulations and Up Graded Regulatory Mechanism	Research Journal of Pharmacy and Technology	2024			3079	3083	0974-3618	0974-360X

135273	Riya Thapa., Asif Ahmad Bhat., Moyad Shahwan., Haider Ali., G Padmapriya., Pooja Bansal., Sumit Rajotiya., Amit Barwal., G V Siva Prasad., Atreyi Pramanik., Abida Khan., Bey Hing Goh., Harish Dureja., Sachin Kumar Singh., Kamal Dua., Gaurav Gupta	Proteostasis disruption and senescence in Alzheimer disease pathways to neurodegeneration	Brain Research	2024	1845		149202		0006-8993	1872-6240
135275	Aruna Rawat., Samrat Chauhan., Monika., Rahul Pratap Singh., Sumeet Gupta., Vikas Jhawat	Preclinical pharmacology and pharmacokinetics of curcumin tagged cilostazol nanodispersion for the management of diabetic nephropathy in wister rat model	In Silico Pharmacology	2024	12	2			2193-9616	2193-9616
135278	Sharad Sharma., Malkiet Kaur., Manju Nagpal	A Comprehensive Review on Co-Crystals: Transforming Drug Delivery with Enhanced Solubility and Bioavailability	Current Nanoscience	2024	20				1573-4137	1875-6786
135290	Gurleen Singh., Gurjaspreet Singh., Sushma., Gagandeep Kaur., Gurpreet Kaur., Harminder Singh., Jandeep Singh	A ‘click’ based fluorescent probe mimicking the IMPLICATION logic gate for Cu(ii) and Pb(ii) sensing: DFT and molecular docking studies	Analytical Methods	2024	16	37	6429	6442	1759-9660	1759-9679
135292	Kirti Sharma., Manjinder Singh., Sumesh C Sharma	Revolutionizing Antiviral Therapeutics: In Silico Approaches for Emerging and Neglected RNA Viruses	Current Pharmaceutical Design	2024	30	41	3276	3290	1381-6128	1873-4286

135294	Akshay Sharma., Ritu Rathi., Sanchay Sharma., Tanikan Sangnim., Kampanart Huanbutta., Inderbir Singh	3D-printed immediate release solid dosage forms: a patent evaluation of US11622940B2	Pharmaceutical patent analyst	2024	13		45	51	2046-8954	2046-8962
135295	Devank Shekho., Ritika Mishra., Raj Kamal., Rohit Bhatia., Ankit Awasthi	Breaking Barriers in Alzheimer's Disease: the Role of Advanced Drug Delivery Systems	AAPS PharmSciTech	2024	25	7				1530-9932
135305	Arun Kumar., Harman Kaur	Corrigendum to Sprayed in-situ synthesis of polyvinyl alcohol/chitosan loaded silver nanocomposite hydrogel for improved antibacterial effects [Int. J. Biol. Macromol. 145 (2020) 950964]	International Journal of Biological Macromolecules	2024	280		135674		0141-8130	1879-0003
135306	Arun Kumar., Tapan Behl., Swati Chadha	Corrigendum to Synthesis of physically crosslinked PVA/Chitosan loaded silver nanoparticles hydrogels with tunable mechanical properties and antibacterial effects [Int. J. Biol. Macromol. 149 (2020)12621274]	International Journal of Biological Macromolecules	2024	280		135673		0141-8130	1879-0003

135319	Kamal Dua., Asif Ahmad Bhat., Ehssan Moglad., Muhammad Afzal., Riya Thapa., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Haider Ali., Kumud Pant., Thakur Gurjeet Singh., Harish Dureja., Sachin Kumar Singh., Gaurav Gupta., Vetriselvan Subramaniya	Therapeutic approaches targeting aging and cellular senescence in Huntington's disease	CNS Neuroscience and Therapeutics	2024	30	10			1755-5930	1755-5949
135336	Kampanart Huanbutta., Vivek Puri., Ameya Sharma., Inderbir Singh., Pornsak Sriamornsak., Tanikan Sangnim	The rise of implantable drugs: A chronicle of breakthroughs in drug delivery systems	Saudi Pharmaceutical Journal	2024	32	12	102193		1319-0164	2213-7475
135337	Vinoth Kumar V., Talha Bin Emran., Gulothungan G., Jeyanthi P., Hitesh Chopra	Enhancing postoperative care with telemedicine and remote monitoring for improved recovery and patient safety	International Journal of Surgery	2024					1743-9191	1743-9159
135342	Alhussain H Aodah., Faisal K Alkholifi., Sushma Devi., Ahmed I Foudah., Hasan S Yusufoglu., Aftab Alam	Effects of kaempherol-3-rhamnoside on metabolic enzymes and AMPK in the Liver Tissue of STZ-Induced Diabetes in Mice	Research Square (Research Square)	2024						2693-5015
135355	Diksha Kumari., Tashi Palmo., Somdutt Mujwar., Kuljit Singh	Harnessing computational and experimental approaches to identify potent hits against Leishmania donovani sterol C-24 methyltransferase from ChemBridge library	Acta Tropica	2024			107473		0001-706X	1873-6254

135357	Jyotsna Kaushal	Knowledge of Risk Associated with Exposure to Per- and Polyfluoroalkyl Substances in Abuja, Nigeria	Qeios	2024					2632-3834	2632-3834
135382	Muhammad Afzal., Gaurav Gupta., Ehssan Moglad., Haider Ali., Thakur Gurjeet Singh., Popat Kumbhar., John Disouza., Salem Salman Almujri., Imran Kazmi., Sami I Alzarea., K P Hemalatha., Bey Hing Goh., Sachin Kumar Singh., Kamal Dua	Non-Coding RNAs as Key Regulators of Gasdermin-D Mediated Pyroptosis in Cancer Therapy	Pathology Research and Practice	2024	261		155490		0344-0338	1618-0631
135387	Mudasir Maqbool., Md Sadique Hussain., Ajay Singh Bisht., Alka Kumari., Almaz Kamran., Ayesha Sultana., Rajesh Kumar., Yumna Khan., Gaurav Gupta	Connecting the Dots: LncRNAs in the KRAS Pathway and Cancer	Pathology Research and Practice	2024	262		155570		0344-0338	1618-0631
135390	Riya Thapa., Ehssan Moglad., Ahsas Goyal., Asif Ahmad Bhat., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Haider Ali., Brian Gregory Oliver., Ronan Macloughlin., Harish Dureja., Sachin Kumar Singh., Kamal Dua., Gaurav Gupta	Deciphering NF-κB pathways in smoking-related lung carcinogenesis	EXCLI Journal	2024						

135392	Sangeeta Narwal., Tilak Dhanda., Prerna Sharma., Vikas Sharma., Sanchit Dhankhar., Nitika Garg., Niladry Sekhar Ghosh., Nidhi Rani	Current Therapeutic Strategies for Chagas Disease	Anti-Infective Agents	2024	22	2			2211-3525	2211-3533
135393	Balakumar Chandrasekaran., Jangjeet Karan Singh., Simran Kaur., Gurpreet Kaur., Balraj Saini., Rajwinder Kaur., Pragati Silakari., Narinderpal Kaur., Pallavi Bassi	A QbD-Navigated Approach to the Development and Evaluation of Etodolac Phospholipid Complex Containing Polymeric Films for Improved Anti-Inflammatory Effect	Polymers	2024	16	17	2517			2073-4360
135397	Vrinda Gupta., Shareen Singh., Thakur Gurjeet Singh	Pervasive Expostulation of p53 Gene Promoting the Precipitation of Neurogenic Convulsions: A Journey in Therapeutic Advancements	European Journal of Pharmacology	2024	983		176990		0014-2999	1879-0712
135403	Sonali Rastogi., Ritu Verma., Rajapandi Raju., Venkateshan Narayanan., Pooja Anand Mundada., Rakhee Maheshwari., Yuvraj Pandhare., Ruchi Tiwari	Unveiling the Therapeutic Potential and Conservation Strategies for Rare and Endangered Medicinal Plants in Traditional Chinese Medicine: A Comprehensive Review	Zhongguo ying yong sheng li xue za zhi = Zhongguo yingyong shenglixue zazhi = Chinese journal of applied physiology	2024	40				1000-6834	
135404	Shahid Nazir Wani., Amarjot Kaur Grewal., Heena Khan., Thakur Gurjeet Singh	Elucidating the molecular symphony: unweaving the transcriptional & epigenetic pathways underlying neuroplasticity in opioid dependence and withdrawal	Psychopharmacology	2024	241	10	1955	1981	0033-3158	1432-2072

135405	Sohini Mukherjee., Hitesh Chopra., Rajat Goyal., Sihao Jin., Zhenzhen Dong., Tanmoy Das., Tanima Bhattacharya	Therapeutic effect of targeted antioxidant natural products	Discover Nano	2024	19	1				2731-9229
135409	Asif Ahmad Bhat., Ehssan Moglad., Ahsas Goyal., Muhammad Afzal., Riya Thapa., Waleed Hassan Almalki., Imran Kazmi., Sami I Alzarea., Haider Ali., Ashish Gaur., Thakur Gurjeet Singh., Sachin Kumar Singh., Kamal Dua., Gaurav Gupta	Nrf2 pathways in neuroprotection: Alleviating mitochondrial dysfunction and cognitive impairment in aging	Life Sciences	2024	357		123056		0024-3205	1879-0631
135423	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Therapeutic Correlation of TLR-4 Mediated NF-κB Inflammatory Pathways in Ischemic Injuries	Current Drug Targets	2024	25	15	1027	1040	1389-4501	1873-5592
135425	Diksha Soni., Heena Khan., Samrat Chauhan., Amarjot Kaur., Sanchit Dhankhar., Nitika Garg., Thakur Gurjeet Singh	Exploring therapeutic potential: Targeting TRPM7 in neurodegenerative diseases	International Immunopharmacology	2024	142		113142		1567-5769	1878-1705
135432	Onkar Bedi., Vaibhav Sapra., Manish Kumar., Pawan Krishan	Newer mitochondrial dynamics and their role of calcium signalling in liver regeneration	Mitochondrion	2024	79		101969		1567-7249	1872-8278
135433	Seema Bansal., Rajan Swami., Nitin Bansal., Rishabh Chaudhary., Saniya Mahendiratta., Harpreet Kaur., Kanwaljit Chopra., Bikash Medhi	Evidence-based neuroprotective potential of nonfeminizing estrogens: In vitro and in vivo studies	European Journal of Neuroscience	2024	60	8	6046	6056	0953-816X	1460-9568

135434	Anglina Kisku., Ambresh Nishad., Saurabh Agrawal., Rishi Paliwal., Ashok Kumar Datusalia., Gaurav Gupta., Sachin Kumar Singh., Kamal Dua., Kunjbihari Sulakhiya	Recent developments in intranasal drug delivery of nanomedicines for the treatment of neuropsychiatric disorders	Frontiers in Medicine	2024	11					2296-858X
135435	Dilpreet Singh., Amrinder Singh., Vaibhav Singh., Suraj Singh Rathod., Sharma Arvind Virendra., Pooja A Chawla., Viney Chawla	Prospects of Natural Polymers based Nano-drug Delivery Systems in the Treatment of Pulmonary Disorders	Current Nanoscience	2024	20				1573-4137	1875-6786
135444	Manisha Singh., Sachin Kumar Singh., Sofia Kokkinis., Keshav Raj Paudel., Gabriele De Rubis., Stewart Yeung., Gaurav Gupta., Nisha Panth., Brian Oliver., Kamal Dua	Liposomal encapsulated curcumin attenuates lung cancer proliferation, migration and apoptosis	Heliyon	2024	10	19			2405-8440	2405-8440
135447	Nitika Garg., Joviana Farhat., Sanchit Dhankhar., Samrat Chauhan., Rajni Bala., Reecha Madaan., Himanshu Sharma., Monika Saini., Thakur Gurjeet Singh., Afaf Ahmed Aldahish., Zainab Almarhoon., Basem Al Omari., Javad Sharifi Rad	Vincristine in Cancer Therapy: Mechanisms, Efficacy, and Future Perspectives	Current Medicinal Chemistry	2024	31				0929-8673	1875-533X

135451	Ojashvi Sharma., Amarjot Kaur Grewal., Heena Khan., Thakur Gurjeet Singh	Exploring the nexus of cGAS STING pathway in neurodegenerative terrain: A therapeutic odyssey	International Immunopharmacology	2024	142		113205		1567-5769	1878-1705
135453	Tammam El Sherkawi., Ayeh Bani Saeid., Stewart Yeung., Dinesh Kumar Chellappan., Siddiq Mohamad., Sofia Kokkinis., Swathi Sudhakar., Sachin Kumar Singh., Gaurav Gupta., Keshav Raj Paudel., Philip Michael Hansbro., Brian Oliver., Gabriele De Rubis., Kamal	Therapeutic Potential of 18-Î²-Glycyrrhetinic Acid-loaded Poly (lactic-co-glycolic acid) Nanoparticles on Cigarette Smoke-Induced in-vitro model of COPD	Pathology Research and Practice	2024	263		155629		0344-0338	1618-0631
135474	Ashi Mannan., Maneesh Mohan., Anshika Gulati., Sonia Dhiman., Thakur Gurjeet Singh	Aquaporin proteins: A promising frontier for therapeutic intervention in cerebral ischemic injury	Cellular Signalling	2024	124		111452		0898-6568	1873-3913
135476	Sneha Garg., Muskan Dixit., Iresha Malhotra., Manjinder Singh., Varinder Singh	From Manifestations to Innovations: A Deep Dive into Psoriasis, its Clinical Diversity, Conventional Treatments, and Emerging Therapeutic Paradigms	International Immunopharmacology	2024	143		113508		1567-5769	1878-1705
135486	Diksha Choudhary., Rajwinder Kaur., Bhupinder Kumar	Morphine-like Novel Compounds for the Treatment of Depressive Symptoms	Letters in Drug Design and Discovery	2024	21	13	2771	2776	1570-1808	1875-628X
135497	Radhika Singh., Akhil Sharma., Sushma Devi	Chrysophanol: A Promising Agent in Modulating Inflammatory Pathways	Recent Advances in Inflammation & Allergy Drug Discovery	2024	18				2772-2708	2772-2716

135507	Sneha Garg., Muskan Chawla., Muskan Dixit., Arushal Sharma., Manjinder Singh., Varinder Singh., Sheikh F Ahmad., Sabry M Attia	Mapping the psoriasis research landscape: A comprehensive bibliometric analysis from 2012-2023	International Journal of Immunopathology and Pharmacology	2024	38				0394-6320	2058-7384
135513	Snigdha Chakraborty., Sukriti Vishwas., Vancha Harish., Gaurav Gupta., Keshav Raj Paudel., Muralikrishnan Dhanasekaran., Bey Hing Goh., Flavia Zacconi., Terezinha De Jesus Andreoli Pinto., Popat Kumbhar., John Disouza., Kamal Dua., Sachin Kumar Singh	Exploring nanoparticular platform in delivery of repurposed drug for Alzheimers disease: current approaches and future perspectives	Expert Opinion on Drug Delivery	2024			1	22	1742-5247	1744-7593
135518	Matchima Laowansiri., Supaporn Suwanchote., Dhammika Leshan Wannigama., Vishnu Nayak Badavath., Parichart Hongsing., Steven W Edwards., Narissara Suratannon., Pantipa Chatchatee., Pattamon Lertpichitkul., Pawinee Rerknimitr., Karaked Chantawarangul., Sush	Monolaurin inhibits Antibiotic-resistant Staphylococcus aureus in Patients with Atopic Dermatitis	Research Square (Research Square)	2024						2693-5015

135527	Shubham Singh., Sangeeta Saxena., Himani Sharma., Gaurav Gupta., Kamal Dua., Sachin Kumar Singh	Opening avenue for the targeted treatment of lung cancer using xanthohumol loaded nanostructured lipid carriers	EXCLI Journal	2024						
135543	Gurjeet Kaur., Jasleen Kaur., Jayant Goyal., Lavish Vaid., Thakur Gurjeet Singh., Randhir Singh., Sushma Devi	Multifaceted Role of Tiliroside in Inflammatory Pathways: Mechanisms and Prospects	Recent Advances in Inflammation & Allergy Drug Discovery	2024	19				2772-2708	2772-2716
135548	Ravi Goyal., Annima Goyal., Azmat Ali Khan., Sabiha Fatima., Tanveer Singh., Deepinder Singh Malik	FORMULATION AND EVALUATION OF HERBAL ESSENTIAL OIL BASED NAIL LACQUER FOR MANAGEMENT OF ONYCHOMYCOSIS	Journal de Mycologie Medicale	2024	34	4	101515		1156-5233	1773-0449
135559	Riya Thapa., Asif Ahmad Bhat., S Renuka Jyothi., Irwanjot Kaur., Gaurav Gupta., Sachin Kumar., Naveen Sharma., G V Siva Prasad., Atreyi Pramanik., Haider Ali	CRBN-PROTACs in Cancer Therapy: From Mechanistic Insights to Clinical Applications	Chemical Biology and Drug Design	2024	104	5			1747-0277	1747-0285
135565	Indu Singh., Riya Singh., Shikha Baghel Chauhan., Rajan Swami	Advanced psoriasis treatment: Development and optimization of resorcinol-loaded nanoemulgel with lavender oil	AIMS Allergy and Immunology	2024	8	4	232	253	2575-615X	2575-615X

135567	Pooja Mittal., Madhav Singla., Smriti., Ramit Kapoor., Dileep Kumar., Saurabh Gupta., Gaurav Gupta., Tanima Bhattacharya	Paclitaxel loaded Capmul MCM and tristearin based nanostructured lipid carriers (NLCs) for glioblastoma treatment: screening of formulation components by quality by design (QbD) approach	Discover Nano	2024	19	1				2731-9229
135577	Priyanka., Somdutt Mujwar., Ram Bharti., Thakur Gurjeet Singh., Neeraj Khatri	2,2'- Bipyridine Derivatives Exert Anticancer Effects by Inducing Apoptosis in Hepatocellular Carcinoma (HepG2) Cells	Journal of Hepatocellular Carcinoma	2024	11		2181	2198	2253-5969	2253-5969
135592	Virinder Saini., Sonia Dhiman., Thakur Singh., Rohit Bhatia., Ankit Awasthi	Navigating the maze of Orphan Drugs: Special emphasis on Regulatory guidelines, Challenges and Possible Solutions	Authorea	2024						
136637	Shikha Thakur., Devendra Kumar., Shivani Jaiswal., Kapil Kumar Goel., Pramod Rawat., Vivek Srivastava., Sonia Dhiman., Hemant Ramanlal Jadhav., Ashish Ranjan Dwivedi	Medicinal chemistry-based perspectives on thiophene and its derivatives: exploring structural insights to discover plausible druggable leads	RSC Medicinal Chemistry	2024						2632-8682
141364	Sajal Jain, Upendra Nagaich, Inderbir Singh, Tanikan Sangnim, Kampanart Huanbutta	Study of MCC, Mannitol and SiO2 Based Co-processed Excipient for Improving the Direct Compression Properties of Paracetamol using SeDeM/SeDeM-ODT Expert System	Journal of Current Science and Technology	2024	15	1	1	13	2630-0583	2630-0656

141394	Sanshita, Ayushi Taneja, Tanikan Sangnim, Kampanart Huanbutta, Rakesh K Sindhu, Inderbir Singh	Therapeutic applications of novel drug delivery systems of liquorice: An updated review on recent advancements	Scripta Medica (Banja Luka)	2024	55	6	755	772	0350-8218	2303-7954
141429	Veerta, Prateek Sharma, Thakur Gurjeet Singh	Emerging role of Nrf2 in Parkinson’s disease therapy: a critical reassessment	Metabolic Brain Disease	2024	40	1			0885-7490	1573-7365
141436	Mokshit Bhagat, Raj Kamal, Jyoti Sharma, Kirandeep Kaur, Amit Sharma, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	Gene Therapy: Towards a New Era of Medicine	AAPS PharmSciTech	2024	26	1				
141450	Debajyoti Roy, Maitrayee Ghosh, Naresh Kumar Rangra	Herbal Approaches to Diabetes Management: Pharmacological Mechanisms and Omics-Driven Discoveries	Phytotherapy Research	2024					0951-418X	1099-1573
141459	Sanchit Dhankhar, Shushank Mahajan, Dr. Samrat Chauhan, Monika Saini, Nitika Garg, Thakur Gurjeet Singh, Sanchit Dhankhar, Shushank Mahajan, Samrat Chauhan, Monika Saini, Nitika Garg, Thakur Gurjeet Singh	Herbal DPP-4 Inhibitors: Comprehensive Review of their Effectiveness, Safety and Environmental Fate in Diabetes Mellitus	Current Bioactive Compounds	2024	21				1573-4072	1875-6646

141464	Tamanna Thakur, Renu Saharan, Suresh Kumar Beniwal, Preeti Dahiya, Inderjeet Verma, Sanchit Dhankhar, Dr. Samrat Chauhan, Sabina Yasmin, Thakur Gurjeet Singh, Tamanna Thakur, Renu Saharan, Suresh Kumar Beniwal, Preeti Dahiya, Inderjeet Verma, Sanchit Dhankhar, Samrat Chauhan, Sabina Yasmin, Thakur Gurjeet Singh	Nature's Arsenal: Exploring the Anticancer Properties of Bioactive Compounds from Natural Sources	Current Bioactive Compounds	2024	21				1573-4072	1875-6646
141992	Thakur Gurjeet Singh., Pramod Rawat., Savita Yadav., Balaji Dashrath Sathe., Devendra Kumar., Shivani Jaiswal., Nidhi Nainwal., Bhupinder Kumar., Ashish Ranjan Dwivedi., S V Rathod	Design and Development of Novel Hybrids Based on Pyrrolo[2,1-f][1,2,4]Triazine and 1-(Methylpiperidin-4-yl) Aniline–Based Analogs: Exploring the Utility as Anticancer Agents via MERTK Inhibition	Chemical Biology and Drug Design	2024	104	6			1747-0277	1747-0285
143472	Singh G., Priyanka., Sushma Preeti Kaur H., Rani B., Jyoti Dalal A., Gupta S., Mohan B	Click derived 1H-tetrazole coalesced organosilane based spectroscopic sensor for Vanadium(V) metal ions: A potent inhibitor against Escherichia coli via computational approach	Inorganic Chemistry Communications	2024	170				1387-7003	1387-7003

143512	Alambayan J., Vats M., Sood P., Kaur G., Khan H., Devi S	Antiulcer and antioxidant activity of Acacia arabica extract in alcohol and NSAIDS-induced gastric injury in animal model	Comparative Clinical Pathology	2024	33	6	823	835	1618-5641	1618-565X
143565	Vishwas S., Kumar R., Awasthi A., Corrie L., Bashir B., Khursheed R., Ramanunny A K., Hardeep., Gulati M., Singh T G., Gupta G., Dureja H., Kumar P., Alam A., Dua K., Singh S K	Formulation and optimization of fisetin nanoemulsion for the treatment of Alzheimer's disease in rats: Pharmacokinetic and pharmacodynamic assessment	Journal of Drug Delivery Science and Technology	2024	101				1773-2247	2588-8943
143569	Khatua C., Mukherjee E., Gurjeet Singh T., Chauhan S., Roy P., Lahiri D	A pH-modulated polymeric drug-release system simultaneously combats biofilms and planktonic bacteria to eliminate bacterial biofilm	Chemical Engineering Journal	2024	499				1385-8947	1873-3212
143598	Singh P., Kaushik U., Sharma D	Overview on Phytochemistry and Pharmacological Activity of the Leaves of Origanum vulgare	Philippine Journal of Science	2024	153	5	1757	1775	0031-7683	
143626	Dhiman M., Ghosh S., Singh T G., Chauhan S., Roy P., Lahiri D	Exploring the potential of an Aloe vera and honey extract loaded bi-layered nanofibrous scaffold of PCL-Col and PCL-SBMA mimicking the skin architecture for the treatment of diabetic wounds	Journal of Materials Chemistry B	2024	12	40	10383	10408	2050-7518	2050-750X

143629	Erukulapati R S., Salome Satya Vani P., Kandhuri T., Harika M., Manasa M., Perita R., Gundaboina D	Real-life Comparison of the Efficacy and Safety of Vildagliptin vs Dapagliflozin as add-on-Drug Therapy to Metformin Alone or Metformin and Sulfonylureas Combination in People with Type 2 Diabetes	Research Journal of Pharmacy and Technology	2024	17	9	4347	4352	0974-3618	0974-360X
143658	Dora C P., Kushwah V., Yadav V., Kuche K., Jain S	Gemcitabine-Phospholipid Complex Loaded Lipid Nanoparticles for Improving Drug Loading, Stability, and Efficacy against Pancreatic Cancer	Molecular Pharmaceutics	2024	21	6	2699	2712	1543-8384	1543-8392
143666	Singh T G., Sharma A., Devi S	Exploring the mechanisms of chrysin in combating Alzheimer's disease: therapeutic perspectives	Journal of Applied Pharmaceutical Science	2024	14	5	69	78		2231-3354
143695	Saini M., Mehta D K., Das R., Guarve K., Singh M	Design, Synthesis and Biological Evaluation of 4,6-Substituted 2-Styrylquinoline Derivatives: Potential Antimicrobial and Anticancer Agents	Asian Journal of Chemistry	2024	36	12	2951	2960	0970-7077	
143699	Kaur D., Grewal A K., Fouad D., Kumar A., Singh V., Alexiou A., Papadakis M., Batiha G E S., Welson N N., Singh T G	Exploring the Neuroprotective Effects of Rufinamide in a Streptozotocin-Induced Dementia Model	Cellular and Molecular Neurobiology	2024	45	1			0272-4340	1573-6830
143868	Khurana C., Sapra V., Silakari P., Panesar G., Chaudhary M., Singh T G., Bedi O	Exploration of CHIR99021 by GSK-3β inhibition for triggering the liver regeneration process in partially hepatectomized rats	Journal of Applied Pharmaceutical Science	2024	14	8	206	215		2231-3354

143951	Khanra S., Singh S., Singh T G	Mechanistic exploration of ubiquitination-mediated pathways in cerebral ischemic injury	Molecular Biology Reports	2024	52	1			0301-4851	1573-4978
143972	Chauhan A., Kamal R., Bhaita R., Thakur G S., Awasthi A	From Bench to Bedside: ROS-Responsive Nanocarriers in Cancer Therapy	AAPS PharmSciTech	2024	26	1				1530-9932
143993	Ghosh M., Roy D., Thakur S., Singh A	Exploring the Potential of Nasal Drug Delivery for Brain Targeted Therapy: A Detailed Analysis	Biopharmaceutics and Drug Disposition	2024	45	####	161	189	0142-2782	1099-081X
143994	Gupta S., Sahu S K., Kaur P., Singh T G., Singh S R	Unlocking plant chemical diversity: Exploring epigenetic influences on secondary metabolite production	Biocatalysis and Agricultural Biotechnology	2024	62				1878-8181	
143995	Verma A., Chauhan A., Sharma T., Thakur S., Bhatia R., Singh T G., Awasthi A	Advances in gene therapy: Polysaccharide nanoparticles as pioneers in safe and effective gene delivery	Journal of Drug Delivery Science and Technology	2024	102				1773-2247	2588-8943
144026	Kaur H., Kaushik U., Choudhary N	Therapeutics Effects of the Genus Citrus in Anxiety Disorder	Journal of Pharmacology and Pharmacotherapeutics	2024	15	4	373	388	0976-500X	0976-5018
144044	Dhiman S., Dhankhar S., Garg A., Rohilla M., Saini M., Singh T G., Chauhan S., Selim S., Al Jaouni S K., Yasmin S., Begum N., Alshahrani A., Ansari M Y	Mechanistic insights and therapeutic potential of astilbin and apigenin in diabetic cardiomyopathy	Heliyon	2024	10	21			2405-8440	2405-8440
144048	Bhoop B S	PHARMACIST AS A PIVOT IN CONTEMPORARY HEALTHCARE	Pharma Times	2024	56	11	8	11	0031-6849	

144068	Khan M N., Dhakad P K., Sharma S., Sonawane G., Gilhotra R M	Formulation and evaluation of Amlodipine Besylate orodispersible tablet for the treatment of hypertension	Journal of Integrated Science and Technology	2024	13	2				2321-4635
144077	Kant S., Kaur H., Mishra A K., Challa R R., Vallamkonda B., Popli P., Swami R	Harmonizing Nature and Technology: Lipidic Nano-phytotherapeutics in the Management of Atopic Dermatitis	Revista Brasileira de Farmacognosia	2024	34	5	948	968		
144092	Bhawna., Kumari C., Ale Y., Kukreti N	Quantum Dots: An Emerging Approach for Lung Cancer Management	International Journal of Drug Delivery Technology	2024	14	3	1914	1920		0975-4415
144093	Mehetre N., Singh I	Global Progress in HIV Therapeutics: An In-Depth Analysis of Dispersible Fixed-Dose Antiretroviral Combination and Their Regulatory Pathways: A Review	International Journal of Drug Delivery Technology	2024	14	3	1773	1784		0975-4415
144118	Singh I., Huanbutta K., Rathi R., Mehetre N M., Goyal S., Sangnim T	Advanced Drug Delivery Technologies for Enhancing Bioavailability and Efficacy of Risperidone	International journal of nanomedicine	2024	19		12871	12887	1176-9114	1178-2013
144121	Singh P., Sharma A., Rathee A., Puri V., Chopra H., Nagpal M., Kaur M., Malik T	Revolutionizing packaging: Bioplastics for superior food and pharmaceutical solutions	Polymers and Polymer Composites	2024	32				0967-3911	1478-2391
144139	Kumar Parida V., Kavita., Arora R., Sharma T	Unleashing the power of silk-based proteins as biomaterials for cutting-edge drug delivery: a comprehensive review	Journal of Biomaterials Science, Polymer Edition	2024					0920-5063	1568-5624
146650	Astha Astha, U S Mahadeva Rao, M S Ashawat, Rashmi Arora, Lee Wan Zhen	A Review on Design of Coumarin Hybrids in the Treatment of Breast Cancer	Research Journal of Pharmacy and Technology	2024	17	10	4934	4940	0974-3618	0974-360X

146790	Kajal Nagpal, Nidhi Rani, Prerna Sharma, Inderjeet Verma, Abhilasha Dubey, Uditi Handa, Vanshika Kansal, Sanchit Dhankhar, Kajal Nagpal, Nidhi Rani, Prerna Sharma, Inderjeet Verma, Abhilasha Dubey, Uditi Handa, Vanshika Kansal, Sanchit Dhankar	Plant Species with Antimicrobial Effects and the Importance of a Standardization of Protocols for Antimicrobial Agents	Current Traditional Medicine	2024	11				2215-0838	2215-0846
146799	Gagandeep Kaur, Lata Rani, Parul Sood, Neeraj Mittal, Sushma Devi	Free Fatty Acid Receptor Agonists for the Management of Type 2 Diabetes Mellitus	Pharmaceutical Chemistry Journal	2024	58	9	1362	1369	0091-150X	1573-9031
150593	Pragati Silakari, Poonam Piplani, Amit Kumar, Amarjot Kaur	Novel piperazine-benzoquinone derivative as a possible lead molecule selectively targeting AChE for the management of dementia in Alzheimer’s disease	Alzheimer's and Dementia	2024	20				1552-5260	1552-5279
150794	Amarjot Kaur, Parneet Kaur Dhaliwal, Pragati Silakari, Amit Kumar, Heena Khan, Thakur Gurjeet Singh	Neuroprotective role of Piceatannol in Chronic Unpredictable Stress induced memory dysfunction	Alzheimer's and Dementia	2024	20				1552-5260	1552-5279
150963	Varinder Singh, Manjinder Singh, Richa Shri	Unveiling the Multifaceted Neuroprotection of Dihydroxytrimethoxyflavone: Memory Enhancement Beyond Cholinergic Boost	Alzheimer's and Dementia	2024	20				1552-5260	1552-5279

151032	Amit Kumar, Diksha Sharma, Pragati Silakari, Amarjot Kaur Grewal	Exploring potential of Allopurinol in Dementia of Alzheimer's type	Alzheimer's and Dementia	2024	20				1552-5260	1552-5279
156266	Amritpal Kaur, Thakur Gurjeet Singh, Nadeem Khan, Hardeep Gir, Poonam Arora, Manish Kumar	Cinnamomum tamala (Buch.-Ham.) Th. G. G. Nees Leaves Extract Protects against an Experimental Murine Model of Diabetic Cardiomyopathy	Current Bioactive Compounds	2024	21				1573-4072	1875-6646
156285	Kapil Kumar Goel, Peeush Singhal, Arockia Babu Marianesan, Sarvesh Kumar Pandey, Roshan Kumar, Thakur Gurjeet Singh, Yogita Tyagi, Shilpa Gaidhane, Mahendra Pratap Singh, Ashish Ranjan Dwivedi	A decade of piperazine-based small molecules approved by USFDA: Exploring the medicinal chemistry impact of this versatile pharmacophore	Synlett	2024					0936-5214	1437-2096
156286	Anushka Choudhary, Shikha Baghel Chauhan, Rajan Swami, Indu Singh	Drug-Device Combinations in Dermatology: Integrating Pharmaceuticals with Advanced Cosmetic Technologies	Current Cosmetic Science	2024	4				2666-7797	

158408	Ayeh Bani Saeid., Ayeh Bani Saeid., Keshav Raj Paudel., Gabriele De Rubis., Gabriele De Rubis., Samir Mehndiratta., Sofia Kokkinis., Sofia Kokkinis., Sukriti Vishwas., Stewart Yeung., Stewart Yeung., Gaurav Gupta., Gaurav Gupta., Sachin Kumar Singh., Sach	Fisetin-loaded nanoemulsion ameliorates lung cancer pathogenesis via downregulating cathepsin-B, galectin-3 and enolase in an	EXCLI Journal	2024					1611-2156	
158422	Brahim Benaicha., Brahim Benaicha., Brahim Benaicha., Brahim Benaicha., Brahim Benaicha., Brahim Benaicha., Salim Gasmi., Salim Gasmi., Salim Gasmi., Salim Gasmi., Salim Gasmi., Salim Gasmi., Somdutt Mujwar., Somdutt Mujwar	Effects of Diazinon in endocrine disruption: molecular docking and dynamics simulation on hormonal receptors in the context of the extensive use	STUDIES IN ENGINEERING AND EXACT SCIENCES	2024	5	2			2764-0981	2764-0981
159622	Mamta Saini, Saurabh Gupta, Sushma Devi, Thakur Gurjeet Singh	Phytochemical Screening, Chromatographic Determination and Antioxidant Profiling of Hydroethanolic Extract of Green Coffee Bean Extract	Journal of pharmaceutical technology research and management	2024	12	1	52	61	2321-2217	2321-2225

216297	Sourav Dhandhi, Yeshna, Vishal, Dr. Samrat Chauhan, Monika Singh, Rahul Pratap Singh, Vikas Jhawat	Development and characterization of a gallic acid-infused topical emulgel for enhanced wound management: formulation and in vitro optimization	RSC Pharmaceutics	2024	2	2	333	341	2632-8682	2632-8682
222912	Riya Thapa, Saurabh Gupta, Gaurav Gupta, Asif Ahmad Bhat, Smriti, Madhav Singla, Haider Ali, Sachin Kumar Singh, Kamal Dua, Manoj Kumar Kashyap	Epithelial–mesenchymal transition to mitigate age-related progression in lung cancer	Ageing Research Reviews	2024	102		102576		1568-1637	1872-9649
271878	Bhagwan Kulkarni, Chandan Das, Pratibha Sharma, Ashu Katyal, K V Jamuna, Bhavani A Geetha, G S Karande	Healthcare Management Strategies for Enhancing Patient Engagement	Health Leadership and Quality of Life	2024	3				3008-8488	
274227	Shareen Gill, Mansi Prashar, Neelima Dhingra, Poonam Arora	Impact On Bioavailability Of Apis In Drug-Drug Co-Crystallization: A Review	Journal of Applied Bioanalysis	2024						2405-710X
274242	Mimansa Kandhwal, Amarjot Kaur, Manjinder Singh, Varinder Singh, Thakur Gurjeet Singh	NEUROPROTECTIVE EFFECTS OF HESPERIDIN: IN-VITRO AND IN-SILICO EVALUATION OF ITS ANTIOXIDANT AND ENZYME INHIBITORY ACTIVITIES	Carpathian Journal of Food Science and Technology	2024			188	201	2066-6845	2344-5459
274267	Mehetre N, Singh I	Process Validation of Dispersible Tablet Comprising of Tenofovir, Bictegravir and Emtricitabine	International Journal of Drug Delivery Technology	2024	14	4	1099	1105		0975-4415

83551	Mohit Chadha., Deepinder Singh Malik	Vesicular Nanocarriers: A Potential Platform for Topical/Transdermal Delivery of Antibiotics	Recent Patents on Nanotechnology	2025	18				1872-2105	2212-4020
83559	Ankush Saini., Mohit Sharma., Indu Singh., Rajan Swami	From Vision Correction to Drug Delivery: Unraveling the Potential of Therapeutic Contact Lens	Current Drug Delivery	2025	21				1567-2018	1875-5704
83823	Ajay Khajuria., Jyotsna Kaushal., Shubam Sudan	Encapsulated cobalt-doped coconut husk biochar (Co@CHBc) for the remediation of anionic dye from wastewater	Biomass Conversion and Biorefinery	2025					2190-6815	2190-6823
83851	Fiona H Mckay., Minnie Vo., Neetu Abey George., Preethi John., Jyotsna Kaushal., Paige Van Der Pligt	Cross-cultural food practices and nutrition seeking behaviors among pregnant and postpartum Indian women living in Australia	Health Care for Women International	2025			1	23	0739-9332	1096-4665
84803	Sakshi Chauhan., Roopal Mittal., Manish Kumar., Amit Mittal., Ajay Singh Kushwah	Gold Nanoparticle-based Biosensors for Point-of-Care Diagnostics: A Review of Sensing Nanoparticle Applications and Future Prospects	Combinatorial Chemistry and High Throughput Screening	2025	27				1386-2073	1875-5402
85086	Ayesha Bibi., Meenakshi Dhanawat., Shahbaz Aman., Samrat Chauhan., Rishabh Chalotra., Somdutt Mujwar., Narinder Kaur., Chamassehomary Maivagna., Sumeet Gupta	Evaluation of Moringa Oleifera Leaf Extract for its In vitro Antibacterial Properties, Mechanism of Action, and In vivo Corneal Ulcer Healing Effects in Rabbits' Eyes	Current Drug Delivery	2025	22	1	107	122	1567-2018	1875-5704

85417	Ritchu Babbar., Parth Sharma., Rashmi Arora., Twinkle Sharma., Madhukar Garg., Sumitra Singh., Satyender Kumar., Rakesh K Sindhu	Unveiling the phyto-restorative potential of ethereal distillates for atopic dermatitis: an advanced therapeutic approach	Journal of Complementary and Integrative Medicine	2025						1553-3840
85711	Uma Jyoti., Neeraj Mittal., Thakur Gurjeet Singh., Randhir Singh., Sushma Devi	Taraxerol: A Promising Natural Product in the Management of Inflammation	Natural Products Journal	2025	14				2210-3155	2210-3163
85779	Deepshi Arora., Yugam Taneja., Anjali Sharma., Prerna Sharma., Jatin., Kumar Guarve., Nidhi Rani., Inderjeet Verma	Comparative Evaluation of Cefixime Microspheres Utilizing a Natural Polymer and a Synthetic Polymer	Current Drug Therapy	2025	19				1574-8855	2212-3903
85795	Shivam Malhotra., Shammy Jindal., Rajni Bala., Reecha Madaan	Liposome as a Potential Drug Delivery System in Addressing Skin Diseases: A Review	Current Drug Therapy	2025	19				1574-8855	2212-3903
85799	Anmol Popli., Uditi Handa., Kuldeep Kumar., Prerna Sharma., Kumar Guarve., Ishika Parmar., Lavish Chabra., Kajal Nagpal., Nidhi Rani., Inderjeet Verma	Formulation and Evaluation of Hard Lozenges by Using Garlic Tincture	Current Drug Therapy	2025	19				1574-8855	2212-3903
86089	Madhukar Garg., Lavish Vaid., Parth Sharma., Nidhi Rani., Geeta Deswal., Sonam Grewal., Ashwani K Dhingra., Navin Kumar., Ajmer Singh Grewal	Explicating the Phyto-pharmacological Virtues of Solanum torvum Swartz: A Contemporary Update	Natural Products Journal	2025	14				2210-3155	2210-3163

86363	Amritpal Kaur., Shareen Singh., Somdutt Mujwar., Thakur Gurjeet Singh	Molecular Mechanisms Underlying the Therapeutic Potential of Plant-Based α-Amylase Inhibitors for Hyperglycemic Control in Diabetes	Current Diabetes Reviews	2025	20				1573-3998	1875-6417
86571	Tamnna., Teenu Sharma., Roopal Mittal., Peeyush Kaushik	Advances in polymer-based scaffolding for enhanced wound healing: a comprehensive review	International Journal of Polymeric Materials and Polymeric Biomaterials	2025			1	19	0091-4037	1563-535X
86591	Renu Dwivedi., Rajni Bala., Reecha Madaan., Sumitra Singh., Rakesh K Sindhu	Terpene-based novel invasomes: pioneering cancer treatment strategies in traditional medicine	Journal of Complementary and Integrative Medicine	2025						1553-3840
86713	Uditi Handa., Deepika Sharma., Abhilasha Dubey., Kajal Nagpal., Prerna Sharma., Nidhi Rani., Vishnu Mittal	Formulation and Evaluation of Polyherbal Antidandruff Shampoo	Anti-Infective Agents	2025	22				2211-3525	2211-3533
86986	Chahat., Bhupinder Kumar., Nidhi Nainwal., Yogesh Murti., Savita Yadav., Pramod Rawat., Sonia Dhiman	Advancements in targeting tumor suppressor genes (p53 and BRCA 1/2) in breast cancer therapy	Molecular Diversity	2025					1381-1991	1573-501X
86996	Diksha Choudhary., Nidhi Rani., Rajwinder Kaur	Successful Identification of Key Phytoconstituents of Emblica officinalis as Potential Multitargeting Anti-Inflammatory and Antifungal Agents	Anti-Infective Agents	2025	22				2211-3525	2211-3533

86998	Devendra Birla., Nikhil Khandale., Gaurav Gupta., Harish Dureja., Francisco Veiga., Keshav Raj Paudel., Manisha Singh., Sachin Kumar Singh., Kamal Dua., Bey Hing Goh	Application of quality by design in optimization of nanoformulations: Principle, perspectives and practices	Drug Delivery and Translational Research	2025					2190-393X	2190-3948
135101	Gurjaspreet Singh., Pooja Malik., Yamini Thakur., Sumesh Khurana., Samiksha Sharma., Sushma., Ritika., T J Dhilip Kumar., K N Singh	Development of a triazole-linked bis-organosilane compound as dual-function agent: Sensing of Al3+ ion in aqueous environments and inhibition of HIV-1 protease	Journal of Molecular Structure	2025	1319		139572		0022-2860	1872-8014
135125	Md Sadique Hussain., Gaurav Gupta., Nehmat Ghaboura., Ehssan Moglad., Waleed Hassan Almalki., Sami I Alzarea., Imran Kazmi., Haider Ali., Ronan Macloughlin., Raimar Loebenberg., Neal Davies., Sachin Kumar Singh., Kamal Dua	Exosomal ncRNAs in liquid biopsies for lung cancer	Clinica Chimica Acta	2025	565		119983		0009-8981	1873-3492
135128	Akhil Sharma., Gagandeep Kaur., Amandeep Kaur., Sushma Devi	Unraveling the Anti-Obesity Potential of Luteolin: Mechanistic Insights	Current Nutrition and Food Science	2025	21	3	295	308	1573-4013	2212-3881

135195	Mohammad Arshad Javed Shaikh., Pawan Bagiyal., Gaurav Gupta., Saurabh Gupta., Santosh Kumar Singh., Ramkumar Pillappan., Dinesh Kumar Chellappan., Parteek Prasher., Vikas Jakhmola., Thakur Gurjeet Singh., Harish Dureja., Sachin Kumar Singh., Kamal Dua	Enhancing Drug Bioavailability for Parkinson's Disease: The Promise of Chitosan Delivery Mechanisms	Annales Pharmaceutiques Francaises[Annals Pharmaceutical French]	2025					0003-4509	
135270	Aditya Walia., Amandeep Kaur., Randhir Singh., Nidhi Rani., Rajan Swami	Unveiling the Mysteries of the Blood-Brain Barrier: The Problem of the Brain/spinal Pharmacotherapy	Central Nervous System Agents in Medicinal Chemistry	2025	24				1871-5249	1875-6166
135279	Sumeet Sharma., Prerna Sharma., Nidhi Rani	Beyond Insulin: A Deeper Dive into Pancreatic Disease	Current Nutrition and Food Science	2025	21	3	265	281	1573-4013	2212-3881
135311	Bigul Yogeshver Bhardwaj., Samar Vihal., Rakesh Pahwa., Shweta Agarwal., Bhuvanesh Gupta., Jen Chang Yang., Raveen Chauhan., Dinesh Kumar Chellappan., Gaurav Gupta., Sachin Kumar Singh., Kamal Dua., Poonam Negi	Recent advancements in xanthan gum-based gastroretentive floating formulations: Chemical modification, production and applications	Carbohydrate Polymers	2025	348		122809		0144-8617	1879-1344
135312	Maneesh Mohan., Ashi Mannan., Chirag Kakkar., Thakur Gurjeet Singh	Nrf2 and Ferroptosis: Exploring Translational Avenues for Therapeutic Approaches to Neurological Diseases	Current Drug Targets	2025	26	1	33	58	1389-4501	1873-5592

135318	Veerta Sharma., Thakur Gurjeet Singh	Hypoxia-inducible Factor-1α Pathway in Cerebral Ischemia: From Molecular Mechanisms to Therapeutic Targets	CNS and Neurological Disorders - Drug Targets	2025	24	3	208	218	1871-5273	1996-3181
135331	Parneet Kaur., Heena Khan., Amarjot Kaur Grewal., Kamal Dua., Sachin Kumar Singh., Gaurav Gupta., Thakur Gurjeet Singh	Exploring Therapeutic Strategies: The Relationship between Metabolic Disorders and FOXO Signalling in Alzheimer's Disease	CNS and Neurological Disorders - Drug Targets	2025	24	3	196	207	1871-5273	1996-3181
135333	Heena Khan., Vivek Rihal., Amarjot Kaur., Thakur Gurjeet Singh	Proposed Hypothesis of TWEAK/Fn14 Receptor Modulation in Autism Spectrum Disorder	CNS and Neurological Disorders - Drug Targets	2025	24				1871-5273	1996-3181
135339	Chirag Kakkar., Veerta Sharma., Ashi Mannan., Gaurav Gupta., Sachin Singh., Puneet Kumar., Kamal Dua., Amarjot Kaur., Shareen Singh., Sonia Dhiman., Thakur Gurjeet Singh	Diabetic Cardiomyopathy: An Update on Emerging Pathological Mechanisms	Current Cardiology Reviews	2025	21				1573-403X	1875-6557
135388	Maneesh Mohan., Ashi Mannan., Aayush Nauriyal., Thakur Gurjeet Singh	Emerging Targets in Amyotrophic lateral sclerosis (ALS): The Promise of ATP-Binding Cassette (ABC) transporter Modulation	Behavioural Brain Research	2025	476		115242		0166-4328	1872-7549
135395	Ashwani Arya., Manish Dhall., Vineet Mittal., Deepak Kaushik., Priya Mudgal., Tarun Kumar., Manisha Pandey., Renu Kadian., Prerna Sharma., Nidhi Rani., Thakur Gurjeet Singh	Multiple Sclerosis: Pathogenesis Mechanism and Biomarkers	Central Nervous System Agents in Medicinal Chemistry	2025	24				1871-5249	1875-6166

135401	Gaurav Gupta., Md Sadique Hussain., Kumud Pant., Haider Ali., Riya Thapa., Asif Ahmad Bhat	Antibody-drug conjugates (ADCs): a novel therapy for triple-negative breast cancer (TNBC)	Current Cancer Drug Targets	2025	25	2	108	112	1568-0096	1873-5576
135414	Kamal Saini., Samrat Chauhan., Mohammad Ovais Dar., Sumeet Gupta., Inder Pal Singh., Ravindra K Rawal., Nidhi Gupta	In Silico and In Vivo Evaluation of Anti-Arthritic Effects of Bakuchiol from Psoralea corylifolia Seeds in Experimental Rat Model	Chemistry and Biodiversity	2025					1612-1872	1612-1880
135456	Priyanka Paul., Raj Kamal., Ankit Awasthi	Young Hearts under Attack: The Alarming Increase in Heart Problems among Indian Youth	Current Cardiology Reviews	2025	20				1573-403X	1875-6557
135466	Ritika Sharma., Avneet Kour., Hitesh Kumar Dewangan	Enhancements in Parkinson's Disease Management: Leveraging Levodopa Optimization and Surgical Breakthroughs	Current Drug Targets	2025	26	1	17	32	1389-4501	1873-5592
135475	Rohit Tayal., Ashi Mannan., Shareen Singh., Sonia Dhiman., Thakur Gurjeet Singh	Unveiling the Complexities: Exploring Mechanisms of Anthracycline-Induced Cardiotoxicity	Current Cardiology Reviews	2025	21				1573-403X	1875-6557
135489	Sumeet Sharma., Prerna Sharma., Nidhi Rani	Cyclooxygenases: From Prostaglandin Synthesis to Innovative Therapies for Inflammation	Recent Advances in Inflammation & Allergy Drug Discovery	2025	18				2772-2708	2772-2716

135498	Meghana N Patel., Archita J Patel., Manish N Nandpal., Manan A Raval., Ravish J Patel., Amit A Patel., Keshav Raj Paudel., Philip M Hansbro., Sachin Kumar Singh., Gaurav Gupta., Kamal Dua., Samir G Patel	Advancing against drug-resistant tuberculosis: an extensive review, novel strategies and patent landscape	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912
135503	Veerta Sharma., Prateek Sharma., Thakur Gurjeet Singh	Mechanistic insights on the role of Nrf-2 signalling in Huntington's disease	Neurological Sciences	2025					1590-1874	1590-3478
135522	Mayur B Kale., Mohit D Umare., Nitu L Wankhede., Rohitas Deshmukh., Vikrant Abbot., Md Khalid Anwer., Brijesh G Taksande., Aman B Upaganlawar., Milind J Umekar., Seema Ramniwas., Monica Gulati., Rashmi Arora., Tapan Behl	Decoding the Therapeutic Potential of Cannabis and Cannabinoids in Neurological Disorders	Current Pharmaceutical Design	2025	30				1381-6128	1873-4286
135523	Imran Kazmi., Hemant Ks Yadav., Fahad A Al Abbasi., Muhammad Afzal., Muhammad Shahid Nadeem., Hisham N Altayb., Abhay Raizaday., Sadique Hussain., Haider Ali., Faisal Imam., Gaurav Gupta	Design of in situ implant for the brain-targeted drug delivery using cross-linked gellan gum polymer through response surface methodology	Annales Pharmaceutiques Francaises[Annals Pharmaceutical French]	2025					0003-4509	

135533	Maneesh Mohan., Anayat Ullah Mir., Nadeem Khan., Thakur Gurjeet Singh., Manish Kumar	In vitro Antioxidant and Antimicrobial Effects of Mimusops elengi (Linn.) Stem Bark Extract	Current Functional Foods	2025	3	1			2666-8629	2666-8637
135536	Akhil Sharma., Ashi Mannan., Manish Kumar., Thakur Gurjeet Singh., Sushma Devi	PPAR-γ Signaling and Common Protective Pathways against Obesity and Alzheimer's Disease	Current Signal Transduction Therapy	2025	20				1574-3624	2212-389X
135541	Imtiyaz Ahmed Najar., Zulfkar Latief Qadrie., Rajkapoor Balasubramanian., Sazal Patyar., Poonam Arora., Pankaj Mal., Manish Kumar	Hepatoprotective Effect of Callicarpa lanata (L.) against Antituberculosis Treatment-induced Acute Hepatotoxicity	Current Bioactive Compounds	2025	21				1573-4072	1875-6646
135553	Ranbir., Gagandeep Singh., Navneet Kaur., Narinder Singh	Machine learning driven metal oxide-based portable sensor array for on-site detection and discrimination of mycotoxins in corn sample	Food Chemistry	2025	464		141869		0308-8146	1873-7072
135576	Artur Paå,Asz., Klaudia Ozimirska., Aleksandra Suszka Åšwitek., Katarzyna Bogus., Iwona Bå,Aszczyk., Veerta Sharma., Marta Pukowiec., Izabela Må,Ynarczuk Biaå,Y., John J Worthington., Anna Lipiec Borowicz	Neuroanatomical mapping of spexin and nesfatin-1-expressing neurons in the human brainstem	Neuropeptides	2025	109		102484		0143-4179	1532-2785
135580	Samridhi Kurl., Snimmer Kaur., Neeraj Mittal., Gurpreet Kaur	Mushrooms and Colorectal Cancer: Unveiling Mechanistic Insights and Therapeutic Innovations	Phytotherapy Research	2025					0951-418X	1099-1573

135583	Anil Kumar., Dharmendra Rajput., Naveen Gupta., Harpreet Singh., Shivani Chopra., Hitesh Chopra	In Silico Identification of Promising PDE5 Inhibitors Against Hepatocellular Carcinoma Among Natural Derivatives: A Study Involving Docking and ADMET Analysis	Drug Research(Arzneimittel-Forschung)	2025					2194-9379	2194-9387
135585	Preetpal Singh., Ravinder Singh., Chirag Pasricha., Pratima Kumari	Navigating liver health with metabolomics: A comprehensive review	Clinica Chimica Acta	2025	566		120038		0009-8981	1873-3492
135597	Md Sadique Hussain., Gaurav Gupta	The Rise of FLiRT Variants in the COVID-19 Pandemic: What We Know So Far	Current Pharmaceutical Design	2025	31				1381-6128	1873-4286
141246	Annu Saini, Lokesh Nagar, Rohil Panwar, Rakesh Pahwa, Kamal Dua, Harish Dureja, Prabhakar Kumar Verma	Nanostructure-Based Drug Delivery in Alleviating Type 2 Diabetes Mellitus	BioNanoScience	2025	15	1	177	177	2191-1630	2191-1649
141270	Vishal Sharma, Monika Saini, Rina Das , Dr. Samrat Chauhan, Diksha Sharma, Somdutt Mujwar, Sumeet Gupta, Dinesh Kumar Mehta, Vishal Sharma, Monika Saini, Rina Das Mehta, Samrat Chauhan, Diksha Sharma, Somdutt Mujwar, Sumeet Gupta, Dinesh Kumar Mehta	Recent Updates on Antibacterial Quinolones: Green Synthesis, Mode of Interaction and Structure–Activity Relationship	Chemistry and Biodiversity	2025					1612-1872	1612-1880

141335	Nikhil Garg, Ashi Mannan, Maneesh Mohan, Thakur Gurjeet Singh	Therapeutic Efficacy of Hydroalcoholic Extract of Euphorbia prostrata Aiton in NAD-STZ-Induced Diabetic Nephropathy: A Multifaceted Intervention Targeting Oxidative Stress and Inflammation	Obesity Medicine	2025			100579			2451-8476
141488	Anjali Bhardwaj, Mukesh Bansal, Garima, Kashish Wilson, Sumeet Gupta, Meenakshi Dhanawat, Anjali Bhardwaj, Mukesh Bansal, Garima, Kashish Wilson, Sumeet Gupta, Meenakshi Dhanawat	Lignocellulose biosorbents: Unlocking the potential for sustainable environmental cleanup	International Journal of Biological Macromolecules	2025	294		139497	139497		
141491	Peron Bosco Leutcha, Hamadou Mamoudou, Yves Oscar Nganso Ditchou, Siddique Akber Ansari, Gabrielle Ange Amang À Ngnoung, Somdutt Mujwar, Jean Domga Taiga, Mohit Agrawal, Gertrude Messah Nembot, Seyni Boubakari Hamadou, Alain Meli Lannang	Flavonoids and other constituents from Jacaranda mimosifolia: In vitro analysis, molecular docking, and molecular dynamic simulations of antioxidant and anti-inflammatory activities	Biomedicine & Pharmacotherapy	2025	182		117768		0753-3322	1950-6007
142049	Gajanand Sharma, Anil Thakur, Jaspreet Singh, Gurjeet Kaur, Bhupinder Singh, Kaisar Raza, Om Prakash Katare	Investigating in-depth potential of lipid-engineered emulsomes of aceclofenac for the management of arthritis: A comprehensive preclinical study	Inorganic Chemistry Communications	2025	172		113737			

142069	Priyanka Paul, Raj Kamal , Aman Rai , Ankit Awasthi, Rohit Bhatia	Phytochemical marvels: Solanum nigrum's journey from plant to diabetes treatment	South African Journal of Botany	2025	177		561	571	0254-6299	1727-9321
142136	Manish Kumar, Aman Dhiman, Gagandeep Singh, Navneet Kaur, Narinder Singh	Pyrene functionalized organic cation receptor-based “turn-on” fluorescence approach for monitoring of chlorpyrifos in food, soil, and water samples	Analytica Chimica Acta	2025	1336		343488		0003-2670	1873-4324
143504	Sadoq B E., Mujwar S., Sadoq M., Boulaamane Y., Britel M R., Bouajaj A., Touhami A., Touhami F., Maurady A	Metal and Metal Oxide Nanoparticles: Computational Analysis of Their Interactions and Antibacterial Activities Against Pseudomonas aeruginosa	BioNanoScience	2025	15	1			2191-1630	2191-1649
143679	Mordecka Chamera K., Paå,Asz A., Suszka Åšwitek A., Bogus K., Skaå,Ba W., Piwowarczyk Nowak A., Worthington J J., Pukowiec M., Sharma V., Filipczyk Å□	Cerebral ischemia-reperfusion induces the expression of phoenixin receptor (GPR173) and adult neurogenesis marker proteins in the rat striatum	Brain Injury	2025					0269-9052	1362-301X
143734	Saini S., Kumar V., Haldar S., Chauhan S., Demiwal P., Ghosh S., Gupta S., Sircar D., Mahajon B., Roy P	Shramahara Mahakasya, a traditional polyherbal formulation, induces anti-anxiety activity in hippocampal neurons by effectuating SOD2-mediated protection against oxidative stress	Phytomedicine Plus	2025	5	1				2667-0313

144100	Ganie M R., Khan N., Shukla M., Sood S., Devi S., Arora P., Kumar M., Najar I A., Tang J	Okanin alleviates symptoms of nociceptive-like responses in diabetic peripheral neuropathy in type 1 diabetic Wistar rats by regulating the AGEs/NF-κB/Nrf-2 pathway	Journal of Pharmacological Sciences	2025	157	1	12	24	1347-8613	1347-8648
144117	Chib S., Dutta B J., Chalotra R., Abubakar M., Kumar P., Singh T G., Singh R	Role of Flavonoids in Mitigating the Pathological Complexities and Treatment Hurdles in Alzheimer's Disease	Phytotherapy Research	2025					0951-418X	1099-1573
145239	Md Sadique Hussain, Somdutt Mujwar, M Arockia Babu, Kavita Goyal, Dinesh Kumar Chellappan, Poonam Negi, Thakur Gurjeet Singh, Haider Ali, Sachin Kumar Singh, Kamal Dua, Gaurav Gupta, Ashok Kumar Balaraman	Pharmacological, computational, and mechanistic insights into triptolide’s role in targeting drug-resistant cancers	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912
145357	Ritu Rathi, Varneet Sandhu, Inderbir Singh	Exploring the potential of 3D-printed texture-modified diets for the management of dysphagia	Journal of Food Science and Technology	2025			1	13	0022-1155	0975-8402
145427	Pargat Singh, Ujjwal Kaushik, Showkat R Mir, Neha Kukreti, Sharad Visht	Dietary and Nutritional Aspects of Metabolic Syndrome Management: An Overview	Endocrine, Metabolic and Immune Disorders - Drug Targets	2025	25				1871-5303	2212-3873

146045	Mohammed Er-Rajy, Mohamed El Fadili, Radwan Alnajjar, Sara Zarougui, Somdutt Mujwar, Khalil Azzaoui, Hatem A Abuelizz, Belkheir Hammouti, Menana Elhallaoui	An in-depth study of indolone derivatives as potential lung cancer treatment	Scientific Reports	2025	15	1			2045-2322	
146572	Shubam Sudan, Jyotsna Kaushal, Thakur Gurjeet Singh, Mohamed H Mahmoud, Athanasios Alexiou, Marios Papadakis, Mohammed E Abo-El Fetoh, Gaber El-Saber Batiha	Eco-friendly sensing of hexavalent chromium ions via copper-doped carbon quantum dots: a fluorescent probe for water safety	Microchimica Acta	2025	192	2	88		0026-3672	0026-3672
146756	Abhishek Chauhan, Raj Kamal, Rohit Bhatia, Thakur Gurjeet Singh, Ankit Awasthi	Correction: From Bench to Bedside: ROS-Responsive Nanocarriers in Cancer Therapy	AAPS PharmSciTech	2025	26	1	1	14		
156848	Popat S Kumbhar., Vikas Kamble., Kaustubh Ajit Kolekar., Manisha Singh., Sachin Kumar Singh., John Disouza., Vandana Patravale., Popat S Kumbhar., Vikas Kamble., Vikas Kamble., Kaustubh Ajit Kolekar., Sukriti Vishwas., Pranav Kumbhar., Kalpana S Patil., G	Unraveling the Role of Repurposed Drugs in the Treatment of Acne: Success so Far and the Road Ahead	Drug Development Research	2025	86	1			0272-4391	1098-2299

157781	Dilpreet Singh, Balak Das Kurmi, Amrinder Singh, Sankha Bhattacharya, Singh D, Kurmi B D, Singh A, Bhattacharya S	pH-Sensitive Macromolecular Carriers: Targeted Therapeutics for Cancer and Inflammation	Journal of Macromolecular Science, Part B	2025			1	11	0022-2348	1525-609X
158301	Shushank Mahajan., Suresh Kumar Beniwal., Renu Saharan., Sanchit Dhankhar., Tanvi Kathuria., Samrat Chauhan., Preeti Dahiya., Inderjeet Verma., Sabina Yasmin	Transdermal Drug Delivery Systems: Integrating Modern Technology for Enhanced Therapeutics	Current Drug Safety	2025	20				1574-8863	2212-3911
158324	Gaurav Gupta., Muralikrishnan Dhanasekaran., Dinesh Kumar Chellappan., Bushra Bashir., Monica Gulati., Sukriti Vishwas., Gaurav Gupta., Keshav Raj Paudel., Krishnan Anand., Poonam Negi., Pankaj Kumar Singh., Amarjitsing Rajput., Kamal Dua., Kamal Dua., Sa	Bridging gap in the treatment of Alzheimer’s disease via postbiotics: Current practices and future prospects	Ageing Research Reviews	2025			102689		1568-1637	1872-9649

158360	Ashok Kumar Balaraman., Abdulmalik Saleh Alfawaz Altamimi., M Arockia Babu., Kavita Goyal., G Padmapriya., Pooja Bansal., Sumit Rajotiya., M Ravi Kumar., Pranchal Rajput., Mohd Imran., Mohd Imran., Gaurav Gupta., Gaurav Gupta., Lakshmi Thangavelu	The interplay of senescence and MMPs in myocardial infarction: implications for cardiac aging and therapeutics	Biogerontology	2025	26	1			1389-5729	1573-6768
158368	Tatapudi Naga Aparna., Pranay Wal., Jyotsana Dwivedi., Shubhi Kaushal., Pulagurtha Bhaskararao., Devendra Kumar Sahu., Onkar Bedi., Mukesh Chandra Sharma	Phytochemistry, Pharmacological Targets, Biological Mechanisms and Patented Formulations of Salacia reticulata Wight (Celastaceae): An Appraisal of its Potential	Current Organic Chemistry	2025	29				1385-2728	1875-5348
158370	Ishrat Zahoor., Ishrat Zahoor., Rajni Bala., Shahid Nazir Wani., Shahid Nazir Wani., Samrat Chauhan., Reecha Madaan., Rajesh Kumar., Khalid Rehman Hakeem., Khalid Rehman Hakeem., Khalid Rehman Hakeem., Irfan Ahmad Malik	Potential role of NSAIDs loaded nano-formulations to treat inflammatory diseases	Inflammopharmacology	2025					0925-4692	1568-5608

158418	Sundaram Vickram., Shofia Saghya Infant., S Manikandan., D Jenila Rani., C M Mathan Muthu., Hitesh Chopra	Immune Biomarkers and Predictive Signatures in Gastric Cancer: Optimizing Immunotherapy Responses	Pathology Research and Practice	2025	265		155743		0344-0338	1618-0631
158538	Satar Yousefiasl., Abbas Alibakhshi., Mehdi Azizi., Mahsa Ghovvati., Mehdi Azizi., Pouria Samadi., Arun Kumar., Ali Shojaeian., Esmaeel Sharifi., Esmaeel Sharifi., Ehsan Nazarzadeh Zare., Asmita Deka Dey., Mohammad Chehelgerdi., Pooyan Makvandi., Pooyan M	Smart Mesoporous Silica Nanoparticles in Cancer: Diagnosis, Treatment, Immunogenicity, and Clinical Translation	Small	2025					1613-6810	1613-6829
158545	Divyanshu Rajput., Ratima Sood., Rohit Bhatia	PCOS-induced Cancers: A Brief Insight on the Relevance of Androgen and Obesity	Letters in Drug Design and Discovery	2025	22				1570-1808	1875-628X
158554	Uma Jyoti., Sushma Devi	Diosmin as Antidiabetic Agent: A Comprehensive Mechanistic Approach	Current Bioactive Compounds	2025	21				1573-4072	1875-6646
158559	Varneet Sandhu., Ayushi Taneja., Sonia Dhiman., Thakur Gurjeet Singh., Inderbir Singh	Harnessing Polyphenols and Novel Delivery Strategies for Effective Treatment of Breast Cancer	Recent Advances in Drug Delivery and Formulation	2025	19				2667-3878	2667-3886
158567	Ritika Mishra., Thakur Gurjeet Singh., Rohit Bhatia., Ankit Awasthi	Unveiling the therapeutic journey of snail mucus in diabetic wound care	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912

158581	Kanika Raj., Tarak Vora., G Padmapriya., Basant Lal., Anita Devi., R S K Sharma., Mamata Chahar., L Sudhakar., R Suman., Rupak Nagraik	A comprehensive review of sustainable hydrogels from lignin for advanced wastewater solutions	International Journal of Biological Macromolecules	2025	301		139963		0141-8130	1879-0003
158594	Nitika Garg., Sanchit Dhankhar., Ankush Dhariya., Chander Parkash., Samrat Chauhan., Thakur Gurjeet Singh	Role of Liposomes in the Treatment of Neurodegenerative Disorders: A Comprehensive Review	Central Nervous System Agents in Medicinal Chemistry	2025	25				1871-5249	1875-6166
158596	Ravi Goyal., Gurpreet Kaur., Deepinder Singh Malik., Sachin Singh., Kamal Dua., Deependra Singh., Thakur Gurjeet Singh	Assessing Anti-Acne Potentials Via in-vitro, Ex-vivo, and in-vivo Models: A Comprehensive Approach	Current Drug Targets	2025	26				1389-4501	1873-5592
158605	Ankit Verma., Khalid Aljohani., Bassam S Aljohani., Basant Lal., Yashwantsinh Jadeja., Suhas Ballal., Mamata Chahar., Suman., Suman	Innovations in cellulose-based hydrogels for enhanced wastewater treatment through adsorption	International Journal of Biological Macromolecules	2025	303		140660		0141-8130	1879-0003
158609	Diksha Sharma., Varinder Singh., Amit Kumar., Thakur Gurjeet Singh	Genistein: A Promising Ally in Combating Neurodegenerative Disorders	European Journal of Pharmacology	2025	991		177273		0014-2999	1879-0712
158617	Raj Kamal., Raj Kamal., Thakur Gurjeet Singh., Rohit Bhatia., Ankit Awasthi	Formulation and Evaluation of Mesalamine-Quercetin Loaded Self-Nano Emulsifying Drug Delivery Systems (SNEDDS) for the Management of Colon Cancer	BioNanoScience	2025	15	1			2191-1630	2191-1649

158624	Tanima Bhattacharya., Tanmoy Das., Subham Preetam., Hitesh Chopra	Cutting-edge developments in agro-waste derived carbon nanomaterials and their multifaceted applications in agriculture: enhancing crop imaging, nutrient efficiency, and plant health	Zeitschrift für Naturforschung - Section C Journal of Biosciences	2025					0939-5075	1865-7125
158654	Abhishek Chander, Jeetesh Sharma, Shushank Mahajan, Sanchit Dhankhar, Dr. Samrat Chauhan, Monika Saini, Sanjana Mehta, Abhishek Chander, Jeetesh Sharma, Shushank Mahajan, Sanchit Dhankhar, Samrat Chauhan, Monika Saini, Sanjana Mehta	Serotonergic Dynamics in Autism Spectrum Disorder: Unraveling the Intricate Connection	CNS and Neurological Disorders - Drug Targets	2025	24				1871-5273	1996-3181
158808	Renu Dwivedi, Rajni Bala, Sumitra Singh, Rakesh K Sindhu	Catechins in cancer therapy: integrating traditional and complementary approaches	Journal of Complementary and Integrative Medicine	2025						1553-3840
158814	Palak Kalra, Amarjot Kaur, Heena, Thakur Gurjeet Singh	Unscrambling the cellular and molecular threads of Neuroplasticity: Insights into Alzheimer’s disease pathogenesis	Neuroscience	2025					0306-4522	1873-7544
158862	Garima, Deepika Sharma, Neeraj Mittal	Greener nanomaterials for soft tissue regeneration: Diagnostic and therapeutic advances	Journal of Drug Delivery Science and Technology	2025	106		106747		1773-2247	2588-8943

159324	Diksha Choudhary, Bhupinder Kumar, Balakumar Chandrasekaran, Thakur Gurjeet Singh, Rajwinder Kaur, Afaf Aldahish, Rajalakshimi Vasudevan, Prasanalakshmi Balaji	Microwave-Assisted Synthesis of Morpholine-Based Chalcones as Reversible MAO-A Inhibitors in the Management of Mental Depression	Pharmaceuticals	2025	18	3	309		1424-8247	1424-8247
159569	Jasmine Kaur, Twinkle Gupta, Arti Saini, Prem Parkash Khosla, Nidhi Rani, Inderjeet Verma, Jasmine Kaur, Twinkle Gupta, Arti Saini, Prem Parkash Khosla, Nidhi Rani, Inderjeet Verma	Adverse Drug Reaction of Antitubercular Drugs and Impact of Patient Counselling on Compliance in Tuberculosis Patients: A Prospective Study	Current Drug Therapy	2025	20				1574-8855	2212-3903
159570	Mallari Praveen, Somdutt Mujwar, Swanti Gupta	Integrated microarray analysis of HPV of Mus musculus revealed the proteasome subunit beta type 6 gene as a potential biomarker	Journal of Taibah University for Science	2025	19	1				1658-3655
159608	Amine Ez-Zoubi, Naima Boutahiri, Mohamed El Fadili, Riham Sghyar, Somdutt Mujwar, Wafae Moustaid, Ayoub El-Mrabet, Abdellah Farah	Beta-Cyclodextrin Inclusion Complexes with Phenolic Synthetic Antioxidants: Synthesis, Spectroscopic Characterisation, Molecular Modeling, and Activity Efficiency	ChemistrySelect	2025	10	10				2365-6549

160111	Komal Thapa, Heena Khan, Samrat Chahuan, Sanchit Dhankhar, Amarjot Kaur, Nitika Garg, Monika Saini, Thakur Gurjeet Singh, Komal Thapa, Heena Khan, Samrat Chahuan, Sanchit Dhankhar, Amarjot Kaur, Nitika Garg, Monika Saini, Thakur Gurjeet Singh	Insights into therapeutic approaches for the treatment of neurodegenerative diseases targeting metabolic syndrome	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
160115	Vaishali Thakur, Sonia Dhiman, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	The Cutting Edge Quest: Epic Saga of Carboxymethyl Guar Gum in Drug Delivery and Roads Ahead	Polymers for Advanced Technologies	2025	36	2			1042-7147	1099-1581
176526	Ritchu Babbar, Jasmeen Kaur, Kajalpreet Kaur, Swikriti, Vijay Dhondiram Vagh, Monika Sachdeva, Tapan Behl, Monica Gulati, Amin Gasmi	Unfurling the Potential of Antiviral Agents Aimed for RNA Virus Ailment	Current Drug Targets	2025	26				1389-4501	1873-5592
178473	Harpreet Singh, Sourav Mohanto, Anil Kumar, Arun Kumar Mishra, Arvind Kumar, Amrita Mishra, Mohammed Gulzar Ahmed, Mukesh Kr Singh, Amrendra Pratap Yadav, Shivani Chopra, Hitesh Chopra	Genetic and molecular profiling in Merkel Cell Carcinoma: Focus on MCPyV oncoproteins and emerging diagnostic techniques	Pathology - Research and Practice	2025			155869		0344-0338	

178502	Saurabh Gupta, Muhammad Afzal, Neetu Agrawal, Waleed Hassan Almalki, Mohit Rana, Saurabh Gangola, Suresh V Chinni, Benod Kumar K, Haider Ali, Sachin Kumar Singh, Saurabh Kumar Jha, Gaurav Gupta	Harnessing the FOXO-SIRT1 axis: insights into cellular stress, metabolism, and aging	Biogerontology	2025	26	2	65		1389-5729	1573-6768
178507	Riya Thapa, Arockia Babu Marianesan, A Rekha, Subbulakshmi Ganesan, Mukesh Kumari, Asif Ahmad Bhat, Haider Ali, Sachin Kumar Singh, Amlan Chakraborty, Ronan Macloughlin, Gaurav Gupta, Kamal Dua	Hypoxia-inducible factor and cellular senescence in pulmonary aging and disease	Biogerontology	2025	26	2	64		1389-5729	1573-6768
178512	Mateusz Kciuk, Weronika Kruczkowska, Katarzyna Wanke, Julia Galeziewska, Damian Kolat, Somdutt Mujwar, Renata Kontek	The Role of Genistein in Type 2 Diabetes and Beyond: Mechanisms and Therapeutic Potential	Molecules	2025	30	5	1068		1420-3049	
178518	Heena, Aditi Singh, Yashvardhan Singh, Diksha Sharma, Kamal Dua, Amarjot Kaur, Thakur Gurjeet Singh	Pharmacological modulation of PI3K/PTEN/Akt/mTOR/ERK signaling pathways in ischemic injury: a mechanistic perspective	Metabolic Brain Disease	2025	40	3	131		0885-7490	1573-7365
178573	Md Sadique Hussain, Ajay Singh Bist, Gaurav Gupta	Implications of NETosis in Diabetic Wound Healing	Current Pharmaceutical Design	2025	31				1381-6128	1873-4286

178704	Shariq Rashid Masoodi, Moomin Hussain Bhat, Imtiyaz Ahmed Najar, Mosin S Khan, Javaid Rasool Bhat, Sazal Patyar, Poonam Arora, Manish Kumar	A Biochemical Investigation of the Prevalence of Hypercalcemia and Thiazide-Related Hypercalcemia in Patients	Current Drug Safety	2025	20				1574-8863	2212-3911
178717	Kapil Kumar Goel, Peeush Singhal, Elagandhula Sathish, M Arockia Babu, Sarvesh Kumar Pandey, Yogita Tyagi, Roshan Kumar, Thakur Gurjeet Singh, Sarthak Puri	A mini review on the morpholine ring containing UDFDA approved drugs: A medicinal chemistry-based analysis from 2013-23	Synlett	2025					0936-5214	1437-2096
180855	Gaurav Gupta, Muhammad Afzal, Ahsas Goyal, Rekha M M, Girish Chandra Sharma, Karthikeyan Jayabalan, Samir Sahoo, Anita Devi, Mohit Rana, A Rekha, Kavita Goyal, Haider Ali, Sachin Kumar Singh	piRNAs in leukemogenesis: Mechanisms, biomarkers, and therapeutic implications	Clinica Chimica Acta	2025	571		120220		0009-8981	1873-3492
181423	Reet Verma, Prateek Sharma, Veerta Sharma, Thakur Gurjeet Singh	Modulating lipid droplet dynamics in neurodegeneration: an emerging area of molecular pharmacology	Molecular Biology Reports	2025	52	1	277		0301-4851	1573-4978

184875	Umesh Prasad Yadav, Muhammad Yaseen, Shareen Singh, M Arockia Babu, Mashooq Ahmad Bhat, Roshan Kumar, Yogita Tyagi, Ihsan Ullah, Yaxun Huang	Design and development of new substituted pyrimidine hybrids with imidazole and triazole: Exploring utility as an anticancer agent via human topoisomerase-II and tubulin inhibition	Bioorganic Chemistry	2025	158		0		0045-2068	1090-2120
184957	Rajan Swami, Pankaj Popli, Komal Sal, Ranadheer Reddy Challa, Bhaskar Vallamkonda, Madhukar Garg, Chander Parkash	A review on biomacromolecular ligand-directed nanoparticles: New era in macrophage targeting	International Journal of Biological Macromolecules	2025	306		0			
184990	Sonali Gupta, M Arockia Babu, Roshan Kumar, Thakur Gurjeet Singh, Anjali Goel, Sameer Rastogi, Pankaj Sharma, Yogita Tyagi, Kapil Kumar Goel, Bhupinder Kumar	Exploring USFDA Approved Imidazole Based Small Molecules In Drug Discovery: A Mini Perspective	Chemistry and Biodiversity	2025					1612-1872	1612-1880
188364	Prerna Uniyal, Surbhi Panwar, Akanksha Bhatt, Arockia Babu Marianesan, Roshan Kumar, Thakur Gurjeet Singh, Yogita Tyagi, Ganesh Bushi, Abhay M Gaidhane, Bhupinder Kumar	An update on current type 2 diabetes mellitus (T2DM) druggable targets and drugs targeting them	Molecular Diversity	2025			1	27	1381-1991	1573-501X

188405	Souvik Ghosh, Megha Dhiman, Dr. Samrat Chauhan, Partha Roy, Debrupa Lahiri	Dual Functional Electroconductive Biofortified Electrospun Scaffold Functionalized With MWCNTs and Bacopa Monnieri for Accelerated Peripheral Nerve Regeneration	Small	2025					1613-6810	1613-6829
188410	Jashanpreet Kaur, Veerta Sharma, Heena Khan, Shareen Singh, Thakur Gurjeet Singh	Intersecting molecular pathways in Synucleinopathies and Amyloidogenesis: Exploring shared mechanisms and therapeutic potential	Brain Research	2025	1855		0		0006-8993	1872-6240
188429	Ritu Rathi, Inderbir Singh, Tanikan Sangnim, Kampanart Huanbutta	Development and Evaluation of Fluconazole Co-Crystal for Improved Solubility and Mechanical Properties	Pharmaceutics	2025	17	3	1	19	1999-4923	1999-4923
188537	Shaveta Bhardwaj, Anu Jindal, Shamsher Singh, Romanpreet Kaur, Amarjot Kaur Grewal	Pharmacological Evaluation of Aescin for Neuroprotection in Intracerebroventricular Streptozotocin Model of Alzheimer's Disease in Experimental Rats	Assay and Drug Development Technologies	2025					1540-658X	1557-8127
188540	Rakesh Pahwa, Sanskriti Saini, Gulshan Sharma, Rohil Panwar, Hardeep Singh, Neeraj Mishra, Sukriti Vishwas, Thakur Gurjeet Singh, Gaurav Gupta, Harish Dureja, Sachin Kumar Singh	Lactoferrin-Conjugated Nanocarriers for Transformative Strategies in Cancer Management: New Insights on Breast Cancer Therapy	Current Drug Delivery	2025	22				1567-2018	1875-5704

191217	Rehana Ismail, Imtiyaz Ahmed Najar, Mohamed Rahamathulla, Mahboob-Ul- Hussain, Muddasir Sharief Banday, Sushma Devi, Poonam Arora, Manish Kumar, Thippeswamy Boreddy Shivanandappa, Mohammed Muqtader Ahmed, Ismail Pasha	IRES activation: HK2 and TPI1 glycolytic enzymes play a pivotal role in non-neuronal cell survival under hypoxia	Artificial Cells, Nanomedicine, and Biotechnology	2025	53	1	139	152	2169-1401	2169-141X
191394	Ritu Rathi, Akshay Sharma, Somdutt Mujwar, Inderbir Singh, Tanikan Sangnim, Kampanart Huanbutta	Development of Spray-Dried Co-crystals of Piperine and Succinic Acid for Solubility Enhancement	Journal of Current Science and Technology	2025	15	2	104	120	2630-0583	2630-0656
192921	Anita Rani, Rajwinder Kaur, Afaf Aldahish, Rajalakshimi Vasudevan, Prasanalakshmi Balaji, Chander Parkash Dora, Balakumar Chandrasekaran, Thakur Gurjeet Singh, Rahul Sharma	Nanostructured Lipid Carriers (NLC)-Based Topical Formulation of Hesperidin for Effective Treatment of Psoriasis	Pharmaceutics	2025	17	4	478		1999-4923	1999-4923
192963	Anil Kumar, Rupali Chauhan, Sushma Devi	Biological connection of circadian rhythm and insulin resistance: a review	Biological Rhythm Research	2025			1	17	0929-1016	1744-4179

192970	Mokshit Bhagat, Raj Kamal, Jyoti Sharma, Kirandeep Kaur, Amit Sharma, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	Correction: Gene Therapy: Towards a New Era of Medicine	AAPS PharmSciTech	2025	26	4				
193287	Aman Rai, Arti Soni, Rohit Bhatia	Design, Synthesis, and Molecular Docking Studies of Sulfonyl-Substituted Chromene Derivatives as Anticancer Agents	Synlett	2025					0936-5214	1437-2096
202388	Shalini Shriwastav, Narinder Kaur, Mahmudul Hassan, Shakeel Ahmed Mohammed, Dr. Samrat Chauhan, Divya Mittal, Ayesha Bibi, Shalini Shriwastav, Narinder Kaur, Shakeel Ahmed Mohammed, Samrat Chauhan, Shahbaz Aman, Ayeshav Bibi	Antimicrobial peptides: a promising frontier to combat antibiotic resistant pathogens	Annals of Medicine and Surgery	2025	87	4	2118	2132		2049-0801
202390	Veerta Sharma, Prateek Sharma, Thakur Gurjeet Singh	Ferroptosis and Alzheimer's: unveiling new avenues for the treatment and prevention	Metabolic Brain Disease	2025	40	4			0885-7490	1573-7365

202532	Mohammed Er-Rajy, Mohamed El Fadili, Sara Zarougui, Somdutt Mujwar, Mourad Aloui, Mohammed Zerrouk, Belkheir Hammouti, Larbi Rhazi, Rachid Sabbahi, Mohammed M Alanazi, Khalil Azzaoui, Rachid Salghi, Menana Elhallaoui	Design and evaluation of novel triazole derivatives as potential anti-gout inhibitors: a comprehensive molecular modeling study	Frontiers in Chemistry	2025	13				2296-2646	
204573	Ashi Mannan, Maneesh Mohan, Thakur Gurjeet Singh	Revenge unraveling the fortress: Exploring anticancer drug resistance mechanisms in BC for enhanced therapeutic strategies	Critical Reviews in Oncology/Hematology	2025	210		104707		1040-8428	1879-0461
210229	Kailash Rani, Vipin Kumar, Rakesh Kumar Sindhu , Somdutt Mujwar	In silico Design, Synthesis and Biological Evaluation of Novel Chalcone Derivatives as Potent Tubulin-Targeting Anticancer Agents	Asian Journal of Chemistry	2025	37	4	882	892	0970-7077	0970-7077
210233	Saumya Upadhyay, Rajan Swami, Shweta Shrivastava, Manish Kumar Jeengar	Molecular insights into anti-inflammatory activities of selected Indian herbs	Journal of Ayurveda and Integrative Medicine	2025	16	2	101081		0975-9476	0976-2809
210246	Parveen Kumar, Benu Chaudhary, Preeti Arya, Rupali Chauhan, Sushma Devi, Madan Mohan Gupta, Madan Mohan Gupta	Advanced Artificial Intelligence Technologies Transforming Contemporary Pharmaceutical Research	Bioengineering	2025	12	4	363			2306-5354

210249	Sanchit Dhankhar, Jatin Kumar, Dr. Samrat Chauhan, Ishrat Zahoor, Shahid Nazir Wani, Monika Saini, Jamila Akter Borsha, Sabina Yasmin, Mohammad Yousuf Ansari	Flavonoids and flavonoid-based nanoparticles for the treatment of arthritis	Inflammopharmacology	2025			1	24	0925-4692	1568-5608
210295	Gitika Sareen, Maneesh Mohan, Ashi Mannan, Kamal Dua, Thakur Gurjeet Singh	A new era of cancer immunotherapy: vaccines and miRNAs	Cancer Immunology, Immunotherapy	2025	74	5	163		0340-7004	1432-0851
210308	Diksha Gulati, Ajmer Singh Grewal, Balraj Saini	Bioactive Phytochemicals: Unlocking the Promise of Natural Remedies for Diabetes Mellitus	Current Pharmaceutical Biotechnology	2025	26				1389-2010	1873-4316
210323	Nisha Bansal, Mohammad Khalid Parvez, M Arockia Babu, Mohammed S Al-Dosari, Thakur Gurjeet Singh, Nemat Ali, Yogita Tyagi, Ankita Dadwal, Umesh Yadav, Ashish Ranjan Dwivedi	Identification and investigation of hits targeting the N-methyl-D-aspartate receptor via drug repurposing: A plausible approach for anti-Alzheimer drug discovery	Journal of Molecular Graphics and Modelling	2025	138		109036		1093-3263	1873-4243
210365	Subhi Sharma, Shubhi Saxena, Ankit Awasthi, Shubham Thakur	Revolutionizing Drug Delivery: Harnessing Terpenes in Lipid Vesicles to Overcome Drug Permeability Challenges	Current Drug Therapy	2025	20				1574-8855	2212-3903
210381	Ram Kumar, Sushant Salwan, Pawan Kumar, Nisha Bansal, Bhupinder Kumar	Electroanalysis Advances in Pharmaceutical Sciences: Applications and Challenges Ahead	Analytica	2025	6	2	12		2764-8222	2764-8222

210389	Maneesh Mohan, Ashi Mannan, Thakur Gurjeet Singh	Unravelling the role of protein kinase R (PKR) in neurodegenerative disease: a review	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
210397	Astha, Monika Gupta, Anju Goyal, Neelam Jain, Somnath Bhinge, Rashmi Arora	Design, Synthesis and Characterization of Novel Coumarin Derivatives as Potential Human Epidermal Growth Receptor - 2 Inhibitors for their Anti-Breast Cancer Activity	Research Journal of Pharmacy and Technology	2025	18	3	957	979		
210402	Madhvi Mishra., Gopal Thakur., Pallavi Bassi., Gurpreet Kaur., Thakur Gurjeet Singh., Narinderpal Kaur., Ling Shing Wong., Satyanarayana Reddy., Gowthamarajan Kuppusamy., Vinoth Kumarasamy., Gaurav Gupta., Vetriselvan Subramaniyan	Formulation and evaluation of repurposed ketoconazole-loaded transferosomal gel for enhanced trichogenic effects	Clinical and Translational Discovery	2025	5	2			2768-0622	2768-0622
210408	Hardeep Kaur, Ujjwal Kaushik, Neeraj Choudhary, Neha Kukreti	Citrus Pseudolimon: An Overview of Unexplored and Underutilised Plant from Genus Citrus	Current Indian Science	2025	3				2210-299X	
210435	Xinwang Zhang, Shouhui Pan, Dong Chen, Yuqi Pan, Deepak Bhanot, Tianju Xu, Sachin Gupta, Jinling Zhang, Yin Huang	WGCNA analysis and identification of key genes in tobacco in response to different nitrogen levels	BMC Plant Biology	2025	25	1	465			1471-2229

210457	Aman Aman, Rohit Bhatia, Rajesh Kumar Singh	Nature-Inspired Anticancer Agents: The Synergy of Phytochemicals and Synthetic Analogs (2019–2024)	Chemistry and Biodiversity	2025					1612-1872	1612-1880
210463	Neelam Singla, Aishwarya Rathod, Md Sadique Hussain, Kavita Goyal, R Roopashree, Pooja Bansal, Shivang Mishra, G V Siva Prasad, Haider Ali, Gaurav Gupta	Hematohidrosis: A Rare Case of Blood Sweating	Cardiovascular and hematological disorders drug targets	2025	25				1871-529X	
210470	Hema, Anu Jindal, Rajni Bala, Amrinder Singh	A review on recent advances and challenges of microneedle technology for enhanced topical treatment of skin disorders	Archives of Dermatological Research	2025	317	1	706		0340-3696	1432-069X
210491	Md Sadique Hussain, Ajay Singh Bisht, Gaurav Gupta	Reduced interleukin-2 receptor subunit γ expression in Crohn's disease: A potential mechanism for γδ T cell deficiency	World Journal of Gastroenterology	2025	31	13	103180		1007-9327	2219-2840
210510	Madhvi Mishra, Gopal Thakur, Pallavi Bassi, Gurpreet Kaur, Thakur Gurjeet Singh, Narinderpal Kaur, Ling Shing Wong, Satyanarayana Reddy, Gowtham Kuppusamy, Vinoth Kumarasamy, Gaurav Gupta, Vetriselvan Subramaniyan	Formulation and evaluation of repurposed ketoconazole-loaded transferosomal gel for enhanced trichogenic effects	Clinical and Translational Discovery	2025	5	2			2768-0622	2768-0622

210540	Sanshita, Naina Devi, Bidisha Bhattacharya, Ankita Sharma, Inderbir Singh, Pradeep Kumar	From Citrus to Clinic: Limonene's Journey Through Preclinical Research, Clinical Trials, and Formulation Innovations	International journal of nanomedicine	2025			4433	4460	1176-9114	1178-2013
210556	Geetanjali Singla, Amandeep Kaur, Amit Mittal, Manjinder Singh, Varun Malik, Ruchi Mittal	CAAODT: Collaborated AOA and ASBO Optimization-Based Design Technique for Electrically Thick Circularly Polarized Rectangular Microstrip Antennas	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	2025	38	2			0894-3370	1099-1204
212785	Sayad Ahad, Shadab Ali, Sonali Rastogi, Brijesh Shivhare, Mohammad Muztaba, Shamim	A Comprehensive Review on Advancements in Nanocarriers-Based Peptide Delivery for Cancer Therapeutics	Micro and Nanosystems	2025	17				1876-4029	1876-4037
212791	Aditi Singh, Heena Khan, Amarjot Kaur Grewal, Kamal Dua, Sachin Kumar Singh, Thakur Gurjeet Singh	Pharmacological Perspective on the Neurobiology of PI3K-Akt-mTOR Signalling in Opioid Dependence	CNS and Neurological Disorders - Drug Targets	2025	24				1871-5273	1996-3181
212797	Raj Kamal, Priyanka Paul, Debanjan Mukherjee, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	RP-HPLC Method Development for Simultaneous Determination of Mesalamine and Quercetin in Pure Forms and in Solid Lipid Nanoparticle Formulations	Separation Science Plus	2025	8	4				2573-1815
212827	Veerta, Shiwali Sharma, Shareen Singh, Thakur Gurjeet Singh	Exploring LRRK2-dependent Mechanisms in Parkinson's Disease Therapy	CNS and Neurological Disorders - Drug Targets	2025	24				1871-5273	1996-3181

212834	Pallavi Bassi, Narinder Pal Kaur, Shivani Rana, Anmoldeep Kaur, Deepinder Singh Malik	Insight Review on Data Quality Management in Pharmacovigilance	Current Drug Safety	2025	20				1574-8863	2212-3911
213914	Sumant Saini, Ripandeep Kaur, Ranjot Kaur, Monica Gulati, Bhupinder Singh, Afzal Hussain, Abdul Ahad, Mohhammad Ramzan, Mudassar Shahid, Arusha Ayub	QbD and green metric based HPLC method development and validation of bromocriptine mesylate in bulk product and biological samples	Journal of Chromatography B	2025	1258		124566		1570-0232	
216064	Aftab Alam, Sushma Devi, Sana Hashmi	Critical Challenges in Cancer Immunotherapy and Cardiac Health	Current Cardiology Reviews	2025	21				1573-403X	1875-6557
216065	Veerta Sharma, Reet Verma, Thakur Gurjeet Singh	Targeting hypoxia-related pathobiology in Alzheimer's disease: strategies for prevention and treatment	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
216078	Hammad War, Sumit Sharma, Sanchit Dhankhar, Dr. Samrat Chauhan, Supriya Khanra	Beyond the Surface: The Role of Implantable Drug Delivery Systems in Modern Medicine	Recent Advances in Drug Delivery and Formulation	2025	19				2667-3878	2667-3886
216081	Pankaj Popli, Ravi Teja Meduri, Teenu Sharma, Ranadheer Reddy Challa, Bhaskar Vallamkonda, Phanikumar Reddy Satti, Thakur Gurjeet Singh, Rajan Swami	Polymeric and lipidic nanoparticles in transforming anti-HIV combinational therapy: can they turn the tide?	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912

216193	Jitendra Gupta, Devesh Kumar, Reena Gupta, Diksha Diwakar, Kumari Shanno, Arpan Kumar Tripathi, Akshay Kumar, Mohit Kumar	Therapeutic Potential of Traditional Chinese Medicine loaded Nanocarriers in Wound Management: Current Status and their Future Perspective	Pharmacological Research - Modern Chinese Medicine	2025			100622			2667-1425
216203	Rupali Chauhan, Maneesh Mohan, Ashi Mannan, Sushma Devi, Thakur Gurjeet Singh	Unravelling the role of Interleukin-12 in Neuroinflammatory mechanisms: Pathogenic pathways linking Neuroinflammation to neuropsychiatric disorders	International Immunopharmacology	2025	156		114654		1567-5769	1878-1705
216364	Shubham Chaudhari, Manoj Dalabehera, Rudra Narayan Subudhi, Kamal Dua, Malkiet Kaur, Keshav Raj Paudel, Jatin Kumar	From nature to nanotech: Unlocking Berberine's therapeutic approaches	Journal of Drug Delivery Science and Technology	2025	108		106924		1773-2247	2588-8943
221635	Amritpal Kaur, Satinder Kaur, Navneet Khurana, Ravi Kumar Dhawan, Shareen Singh, Manjinder Singh, Ashi Mannan, Mohamed H Mahmoud, Athanasios Alexiou, Marios Papadakis, Gaber El Saber Batiha, Thakur Gurjeet Singh	Synergistic approach of alpha-Asarone (α-asarone) with donepezil in mitigating Alzheimer's disease induced by Aluminium chloride in rats.	Journal of Functional Foods	2025	129		106847		1756-4646	2214-9414

222398	Randhir Singh, Shah Asma Farooq, Ashi Mannan, Nikhil Garg, Sushma Devi, Kamal Dua, Thakur Gurjeet Singh, Randhir Singh, Shah Asma Farooq, Ashi Mannan, Nikhil Garg, Sushma Devi, Kamal Dua, Thakur Gurjeet Singh	Murraya koenigii Linn. Modulate diabetic neuropathy via attenuation of mechanical hyperalgesia and allodynia in STZ-induced diabetic rats	Obesity Medicine	2025	54		100593			2451-8476
222465	Neha Kanojia, Komal Thapa, Thakur Gurjeet Singh, Nitin Verma	Exosomes: A promising drug delivery tool in hepatic drug delivery	Journal of Drug Delivery Science and Technology	2025	107		106761		1773-2247	2588-8943
222466	Garima, Meenakshi Dhanawat, Kashish Wilson, Pramila Chaubey	High-throughput sequencing technologies for cancer genomics	Methods in Cell Biology	2025					0091-679X	
222597	Nikhil Khandale, Devendra Birla, Md Shahbaz Alam, Bushra Bashir, Sukriti Vishwas, Ankit Kumar, Yashraj Potale, Gaurav Gupta, Poonam Negi, Aftab Alam, Zia Ur Rehman, Kamal Dua, Bey Hing Goh, Sachin Kumar Singh	Quality by design endorsed fabrication of xanthohumol loaded solid nanostructured lipid carrier based powder for effective treatment of Alzheimer's disease in rats	Journal of Drug Delivery Science and Technology	2025	107		106792		1773-2247	2588-8943
222690	Fatimazohra Lenda, Mohammed Er-Rajy, Asmae El?Cadi, Hamada Imtara, Farhate Guenoun, Hassan Allouchi, Somdutt Mujwar, Omar M Noman, Frédéric Lamaty	Molecular docking, dynamic molecular simulation and in silico ADMET screening study of novel bidentate tetrazolyl-adipate anti-HIV drugs candidate	Chinese Journal of Analytical Chemistry	2025	53	3	100498		0253-3820	1872-2040

222750	Sapna Bhardwaj, Rupali Chauhan, Manjusha Chaudhary, Dhirender Kaushik, Ravinder Singh	Phytochemical screening, antioxidant and antidiabetic potential of Ziziphus nummularia	Comparative Clinical Pathology	2025					1618-5641	1618-565X
222812	Ahmed I Foudah, Mohammed H Alqarni, Mohamed F Balaha, Sushma Devi, Aftab Alam	Neuroprotective effect of Bergenin in diabetic neuropathy: modulation of AMPK and NF-κB signaling	Neurological Research	2025			1	18	0161-6412	1743-1328
222910	Mohamed El Fadili, Amine Ez Zoubi, Mourad Aloui, Somdutt Mujwar, Hatem A Abuelizz, Adnan Amin	Design of novel pyrazole and benzofuran-based derivatives as potent acetylcholinesterase inhibitors for Alzheimer's disease management	Frontiers in Chemistry	2025	13				2296-2646	
227307	Shubam Sudan, Jyotsna Kaushal	Visible light promoted photocatalytic degradation of benzidine-based anionic diazo dye and its mechanistic studies using copper carbon dots incorporated biochar	Journal of Molecular Liquids	2025			127828		0167-7322	1873-3166
227458	Jitendra Gupta, Devesh Kumar, Reena Gupta, Sumant Kumar , Mohit Kumar	Emerging Trends in the Pharmacological and Therapeutic Potential of Ginger: From Traditional Medicine to Nanotechnological Innovations	Current Pharmaceutical Design	2025	31				1381-6128	1873-4286
228115	Kiran Kangra, Somdutt Mujwar, Saloni Kakkar, Vandana Garg, Virender Kumar, Navidha Aggarwal	Biological and molecular studies of phytoconstituents from Hordeum vulgare L. leaves: potential treatment for prostate (DU-145) and skin cancer (B16-F10) cell line	Beni-Suef University Journal of Basic and Applied Sciences	2025	14	1			2314-8535	2314-8543

228125	Veerta Sharma, Prateek Sharma, Thakur Gurjeet Singh	Therapeutic potential of COX-2 inhibitors in neuropsychiatric disorders	Journal of Neural Transmission	2025					0300-9564	1435-1463
228131	Veerta Sharma, Thakur Gurjeet Singh	The emerging role of chitinase-3-like-1 protein in neurodegeneration	Metabolic Brain Disease	2025	40	5			0885-7490	1573-7365
228133	Sunishtha Kalra, Rittu Banderwal, Pooja A Chawla, Tapan Behl, Aayush Sehgal, Sukhbir Singh, Saurabh Bhatia, Ahmed Al-Harrasi, Lotfi Aleya, Anju Dhiman, Arora K, Kumar S, Singh G	Retraction Note: An update on pathophysiology and treatment of sports-mediated brain injury	Environmental Science and Pollution Research	2025	32	20	12549	12549	0944-1344	1614-7499
228164	Onkar Bedi, Niharika Srivastava, Davinder Parsad, Tanuj Hooda, Amit Lather, Amarjot Kaur Grewal, Thakur Gurjeet Singh, Gulsheen Panesar, Manish Kumar, Pawan Krishan	Protective effects of pterostilbene, purpurin, and arbutin on liver damage in diabetic and non-diabetic rodents	Journal of Applied Pharmaceutical Science	2025						2231-3354
228169	Akshay Kumar Lunawat, Debanjan Mukherjee, Riya Shivgotra, Sarjana Raikwar, Ankit Awasthi, Amrinder Singh, Shamsher Singh, Shivani Chandel, Subheet Kumar Jain, Shubham Thakur	Carboplatin Co-loaded 5-Fluorouracil Nanoparticles Conjugated with Trastuzumab for Targeted Therapy in HER2+ Heterogeneity Breast Cancer	AAPS PharmSciTech	2025	26	5				
234077	Mahvash Sadeghi, Sajad Dehnavi, Amir Mohammad Amiri, Alexandra E Butler, Amirhossein Sahebkar	Mucosal-associated invariant T cells in diabetes mellitus: Protective or destructive?	International Immunopharmacology	2025	161		115069	115069	1567-5769	1878-1705

234114	Shayan Yaghmayee, Atefeh Sadat Moazzeni, Tannaz Jamialahmadi, Sercan Karav, Habib Yaribeygi, Prashant Kesharwani, Amirhossein Sahebkar	Neuroprotective and cognitive benefits of Semaglutide: Insights into the underlying molecular mechanisms	Neurosciences	2025	579		187	197	1319-6138	1658-3183
234131	Shubham Singh, Mohit Kumar, Deeksha Choudhary, Devesh Kumar, Dikshant, Shital Zambad, Shruti Chopra, Manjeet Bansal, Amit Bhatia	Pioneering Era in Paediatric Tuberculosis: Utilization of 3D Printing Technology	Annals of 3D Printed Medicine	2025			100214	100214		2666-9641
234140	Gaurav Gupta, Muhammad Afzal, Ahsas Goyal, G Padmapriya, Manish Srivastava, Kattela Chennakesavulu Chinnaramudu, Biswaranjan Mohanty, A Rekha, Avijit Mazumder, Kavita Goyal, Haider Ali, Moyad Shahwan	Beta-2 microglobulin in lymphoma	Clinica Chimica Acta	2025	576		120418	120418	0009-8981	1873-3492
234202	Akhil Sharma, Ashi Mannan, Thakur Gurjeet Singh	Rethinking Parkinson's: The role of proteostasis networks and autophagy in disease progression	Molecular and Cellular Neurosciences	2025	134		104023	104023	1044-7431	1095-9327

234211	Sadique Hussain, Amita Joshi Rana, Mudasir Maqbool, Nasreen Sulthana, Ayesha Sultana, Sumel Ashique, Yumna Khan, Prasanna Srinivasan Ramalingam, Sushil S Burle, Vikas Jakhmola, Gaurav Gupta	Unveiling polyphyllin's role in neuroprotection: A pharmacological perspective	Pharmacological Research - Modern Chinese Medicine	2025	16		100641	100641		2667-1425
234242	Mohit Kumar Goel, Pranshul Sethi, Jailani Shiekmydeen, Sonali Rastogi, Syed Mahmood, Shruti Chopra, Sabu Thomas, Devesh Kumar, Amit Bhatia	A recent review on smart sensor-integrated wound dressings: Real-time monitoring and on-demand therapeutic delivery	International Journal of Biological Macromolecules	2025	313		144251			
234250	Maryam Mahjoubin-Tehran, Samaneh Rezaei, Ali H Eid, Prashant Kesharwani, Amirhossein Sahebkar	Advancements in decoy oligodeoxynucleotides targeting STAT3 and STAT5 for cancer therapy	Biochemical Pharmacology	2025	239		117027	117027	0006-2952	1873-2968
234257	Tarapati Rani, Tapan Behl, Neelam Sharma, Hafiz A Makeen, Mohammed Albratty, Hassan A Alhazmi, Abdulkarim M Meraya, Saurabh Bhatia, Simona Gabriela Bungau	Retraction notice to “Exploring the role of biologics in depression” [Cellular Signalling 98 (2022) 110409]	Cellular Signalling	2025			111902		0898-6568	1873-3913
234274	Maneesh Mohan, Ashi Mannan, Shareen Singh, Thakur Gurjeet Singh	Unlocking the cellular mystery: how proton pump inhibitors may alter the dementia landscape	Brain Research	2025	1861		149702		0006-8993	1872-6240

234319	Naveedunissa Syed Safiullah., Meenalotchani R., Manisha M., Ankul Singh Suresh Pratap Singh., S Nirenjen., K Anitha., Harikrishnan N., Bhupendra G Prajapati	Advances in chitosan based nanocarriers for targetted wound healing therapies: a review	Carbohydrate Polymer Technologies and Applications	2025	11		100891	100891		2666-8939
234330	Rajesh Tiwari, Mohammad Khalid Parvez, M Arockia Babu, Mohammed S Al Dosari, Thakur Gurjeet Singh, Kapil Kumar Goel, Nemat Ali, Yogita Tyagi, Umesh Yadav, Bhupinder Kumar, Nisha Bansal	HPTLC and LCMS based investigation of ethanolic leaf extracts of Nerium oleander and identification of quercetin as potent compound targeting plasmodium proteases: An analytical and in silico approach	South African Journal of Botany	2025	183		42	50	0254-6299	1727-9321
234340	Amin Javadifar, Masoud Tahani, Sorousha Khayat, Shiva Rakhshani Nasab, Prashant Kesharwani, Amirhossein Sahebkar	Targeting mitophagy in the heart: Exploring the therapeutic potential of MicroRNAs	Mechanisms of Ageing and Development	2025	226		112082	112082	0047-6374	1872-6216
235898	Bigul Yogeshver Bhardwaj, Uma Ranjan Lal, Ram Prakash Dwivedi, Jen Chang Yang, Poonam Negi	Amidated xanthan gum-coated gastroretentive beads for controlled release of chebulinic acid solid dispersions	Carbohydrate Research	2025	554		109528		0008-6215	1873-426X

236158	Rana T., Behl T., Shamsuzzaman M., Singh S., Sharma N., Sehgal A., Alshahrani A M., Aldahish A., Chidambaram K., Dailah H G., Bhatia S., Bungau S	Retraction notice to “Exploring the role of astrocytic dysfunction and AQP4 in depression” [Cellular Signalling 96 (2022) 110359] (Cellular Signalling (2022) 96, (S0898656822001218), (10.1016/j.cellsig.2022.110359))	Cellular Signalling	2025	132				0898-6568	1873-3913
236542	Divya Rana, Sanchit Dhankhar, Rupali Chauhan, Monika Saini, Randhir Singh, Parveen Kumar, Thakur Gurjeet Singh, Dr. Samrat Chauhan, Sushma Devi	Targeting neurotrophic dysregulation in diabetic retinopathy: a novel therapeutic avenue	Molecular Biology Reports	2025	52	1	1	21	0301-4851	1573-4978
236613	Choudhary D., Kaur R., Rani N., Kumar B., Singh T G., Chandrasekaran B., Rawat R., Eyupoglu V	Insights into in silico analysis to explore the multitarget antidepressant role of Camellia sinensis	Journal of Biomolecular Structure and Dynamics	2025					0739-1102	1538-0254
237467	Akhil Sharma, Ashi Mannan, Thakur Gurjeet Singh	Unraveling novel mechanisms of ATP-Binding cassette (ABC) transporter in insulin Resistance-induced amyloidogenesis	Metabolic Brain Disease	2025	40	5	1	30	0885-7490	1573-7365
237473	Sifat Kaur, Reet Verma, Veerta Sharma, Thakur Gurjeet Singh	Targeting NOX inhibitors in neurodegeneration: a therapeutic perspective	Metabolic Brain Disease	2025	40	5	1	11	0885-7490	1573-7365
237592	Prateek Sharma, Reet Verma, Veerta Sharma, Thakur Gurjeet Singh	Targeting Cardiotoxicity Induced by Environmental Toxins: The Role of Natural Products	Cardiovascular Toxicology	2025			1	13	1530-7905	1559-0259

237614	Muhammed Amanat, Shivani Chib, Thakur Gurjeet Singh, Randhir Singh	Comprehensive exploration of marine functional foods in modulation of metabolic syndromes: a 20-year review	Critical Reviews in Food Science and Nutrition	2025			1	32	1040-8398	1549-7852
237724	Harupjit Singh, Ranbir, Gagandeep Singh, Navneet Kaur, Narinder Singh	Analytical modeling of thiosemicarbazone metal complexes–based colorimetric array for high-throughput detection of multiple biogenic amines	Microchimica Acta	2025	192	6	1	13	0026-3672	0026-3672
237728	Kuldeep Singh, Divya Jain, Pranshul Sethi, Jeetendra Kumar Gupta, Anubhav Dubey, Abdullah Al Noman, Shipra Lal, Pranab Dev Sharma, Emad M. Abdallah	Advances in viral vector-based delivery systems for gene therapy: a comprehensive review	3 Biotech	2025	15	7	1	22	2190-572X	2190-5738
237824	Prakrati Garg, Aaliya Ali, Sewa Singh, Kanika Thakur, Kaisar Raza, Bigul Yogeshver Bhardwaj, Saurabh Kulshrestha, Poonam Negi	Exploring the potential of Moringa oleifera seed extract-loaded microemulsion hydrogel in the DNCB-induced atopic dermatitis model	Inflammopharmacology	2025					0925-4692	1568-5608
237856	Mourad Aloui, Mohamed El Fadili, Somdutt Mujwar, Mohammed Er Rajy, Hatem A Abuelizz, Sara Er Rahmani, Sara Zarougui, Elhalaoui Menana	In silico design of novel pyridazine derivatives as balanced multifunctional agents against Alzheimer’s disease	Scientific Reports	2025	15	1			2045-2322	
237857	Priyanka Paul, Raj Kamal , Rohit Bhatia	Molecularly Imprinted Polymers (MIPs): A Multifaceted Tool in Modern Analysis	Current Pharmaceutical Design	2025	31				1381-6128	1873-4286

237880	Mateusz Kciuk, Gabriela Machura, Somdutt Mujwar, Beata Marciniak, Kamila Koszelska, Sylwia Smarzewska, Mariusz Mojzych, Renata Kontek	Synthesis, anticancer evaluation, and electrochemical investigation of new chiral pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine sulfonamides	Scientific Reports	2025	15	1	1	24	2045-2322	
237924	Neelam Sharma, Vaishnavi Chauhan, Sukhbir Singh, Philips Kumar, Sakshi Verma, Sumeet Gupta, Ladli Kishore, Shahid Nazir Wani	A Spotlight on PLGA-Based Nanoparticles: Pioneering a New Era in the Therapeutics of Cardiovascular Disorders	Current Pharmaceutical Design	2025	31				1381-6128	1873-4286
237950	Manpreet Kaur, Dhruva Kumar, Navjeet Kaur, A M Muthuraman, Sushma Devi, Saurabh Gupta	Therapeutic Potential of 3-(4-Chlorophenyl)-4-(2-Hydroxyphenyl) 1,3-Oxazetidin-2-One in STZ-Induced Diabetic Neuropathic Pain in Rats	Fundamental and Clinical Pharmacology	2025	39	4			0767-3981	1472-8206
237956	Tomojit Bhattacharjee, Rohit Bhatia	Advancements in Structure-based Drug Design Using Geometric Deep Learning	Current Medicinal Chemistry	2025	0				0929-8673	1875-533X
237960	Shariq Rashid Masoodi, Khalid J Farooqui, Imtiyaz Ahmed Najar, Peerzada Ovais Ahmad, Sazal Patyar, Poonam Arora, Manish Kumar	Polycystic Ovary Syndrome and Vitamin D Status - Impact of Vitamin D Supplementation on Insulin Resistance	Reviews on Recent Clinical Trials	2025	0				1574-8871	1876-1038

238708	Kumari L., Singh R., Patel P., Singh A., Singh D., Sharma N., Das Gupta G., Das Kurmi B	QbD assisted development of hyaluronic acid and TPGS incorporated DOX liposome(s): in vitro assessment of cytotoxicity, uptake, ROS, and NF-κB potential on MDA-MB-231 cells	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912
238762	Saha T., Saha R P., Singh M K., Priya K., Singh S., Rajeev M., Bhattacharya D., Nag M., Lahiri D	An overview on in-vivo generation of CAR-T cells using CRISPR-loaded functionalized nanocarriers for treating B-cell lineage acute lymphoblastic leukemia	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
239266	Vickram Agaram Sundaram, Bharath Saravanan, Jenila Rani Durairaj, Bhavani-Sowndharya Balamurugan, Mathan-Muthu Chinnakannu Marimuthu, Hitesh Chopra	Nanoparticles for overcoming blood-brain barrier challenges in neurodegenerative illness	Biomedical engineering communications	2025	4	4	22		2815-9063	
239529	Ashi Mannan, Maneesh Mohan, Shareen Singh, Sonia Dhiman, Thakur Gurjeet Singh	Investigating the neuroprotective role of Synta-66 in type-2 diabetes mellitus-induced dementia in rats	Journal of Pharmacy and Pharmacology	2025					0022-3573	2042-7158
239788	Nisha Bansal, Mohammad Khalid Parvez, M Arockia Babu, Mohammed S Al-Dosari, Thakur Gurjeet Singh, Nemat Ali, Umesh Yadav, Ganesh Bushi, Abhay M Gaidhane	Drug repurposing for renin inhibition: identifying panobinostat for hypertension management	Molecular Diversity	2025			1	13	1381-1991	1573-501X

252884	Veerta, Reet Verma, Prateek Sharma, Thakur Gurjeet Singh	Therapeutic modulation of cGAS-STING pathway in neurodegeneration	Brain Research	2025	1864		0		0006-8993	1872-6240
253139	Upmaniu Gupta, Sourabh Kosey, Rahul Pal	Advancements in nanotechnology-based targeted drug delivery systems for glioblastoma chemotherapy: A comprehensive review	Journal of Drug Delivery Science and Technology	2025	111		0		1773-2247	2588-8943
253193	Ankita Sharma, Sonia Dhiman, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	Psoriasis unveiled: The cellular ballet, molecular symphony, and genetic puzzle	International Immunopharmacology	2025	161		0		1567-5769	1878-1705
253241	Vertika Awasthi, Rupinder Kaur, Chirag Pasricha, Pratima Kumari, Suruchi Chaubey, Sarita Jangra, Sanjana, Ravinder Singh	Intertwined pathways of SARS-CoV-2 infection and its clinical repercussions on glucose homeostasis: Exploring the rise of new-onset diabetes	Obesity Medicine	2025	56		0			2451-8476
253329	Madineh Moradialvand, Sajad Farashi, Asmita Deka Dey, Arun Kumar, Ibrahim Sharifi, Mahnaz Hassanpour, Mohammad Chehelgerdi, Chander Prakash, Heemin Kang, Esmaeel Sharifi, Geriletu Ao	Cell fate regulation by hyperthermia: Cancer, stem cells, and immune system	Alexandria Engineering Journal	2025	129		240	254	1110-0168	1110-0168
253461	Sangeeta Verma, Sukhbir Lal, Rakesh Narang, Ritu Badal, Raman Saini, Somdutt Mujwar	Design, Synthesis, Antimicrobial and Antimalarial Evaluation of Quinoline Hydrazone Derivatives: Insight through DFT Analysis, Molecular Docking and ADMET Predictions	ChemMedChem	2025					1860-7179	1860-7187

253480	Saurabh Gupta, Lokesh Nagar, Madhav Singla, Smriti, Sachin Singh, Gaurav Gupta, Suresh Bhojraj, Rahamat Unissa Syed, Aliaa D Alshammari , Maali D Alshammari, Njoud Nahi Omer Alshammari , Atheer Nahi Omer Alshammari , Entsar Mohammed Alhaidan	Anticandidal Effects of Ocimum basilicum and Ocimum sanctum: Unveiling in vitro and in vivo Efficacy against Systemic Candidiasis	Current Pharmaceutical Design	2025	0				1381-6128	1873-4286
253493	Sangeeta Verma, Sukhbir Lal, Rakesh Narang, Somdutt Mujwar, Tanuj Hooda	Quinoline Heterocyclic Clubbed Hydrazone Derivatives as Potential Inhibitors of Mutant S. aureus DNA Gyrase A; An In-silico Drug Discovery Approach -Molecular Docking/MD Simulation, DFT Analysis and ADMET Predictions	Current Medicinal Chemistry	2025	32				0929-8673	1875-533X
253498	Umang Kumar, Gagandeep Singh, Navneet Kaur, Narinder Singh	π-Conjugated Supramolecular Self-Assembled Fluorescent Sensor Array for Biogenic Amines: A Machine Learning Approach	Organic Letters	2025					1523-7060	1523-7052
253569	Manpreet Kaur, Neha Dahiya, Varsha Singh	Ornithine decarboxylase 1 and solute carrier transporters: Coordinated gene expression in response to glucotoxicity, an in vitro investigation	Biochimie	2025	236		87	103	0300-9084	6183-1638

263762	Popat S Kumbhar, Kaustubh Ajit Kolekar, Vikas Kamble, Bushra Bashir, Kalpana S Patil, Durgacharan Bhagwat, Guarav Gupta, Manisha Singh, Sachin Kumar Singh, John Disouza, Vandana B Patravale, Parteek Prasher	Plant-based flavonoids and their nanoparticles: Latest arsenal against Alzheimer's disease	Drug Delivery and Translational Research	2025					2190-393X	2190-3948
268232	Ishnoor Kaur, Tapan Behl, Simona Bungau, Arun Kumar, Vineet Mehta , Dhruv Setia, Md Sahab Uddin, Gokhan Zengin, Lotfi Aleya, Sandeep Arora	Retraction notice to "Exploring the therapeutic promise of targeting HMGB1 in rheumatoid arthritis" [Life Sci. 258 (2020) 118164]	Life Sciences	2025			123838		0024-3205	1879-0631
268239	Sapna Kumari, Anju Goyal, Azmat Ali Khan, Madhukar Garg, Rakesh K Sindhu, Sabiha Fatima, Samir Mallick	Lipidic cubic phase zeaxanthin-loaded cubosomes: formulation, characterization and evaluation for antioxidant potential through DPPH assay	Biomass Conversion and Biorefinery	2025			1	15	2190-6815	2190-6823
268242	Popat S Kumbhar, Kaustubh Ajit Kolekar, Nikhil B Khandale, Sukriti Vishwas, Sameer Nadaf, Kalpana S Patil, Amol S Shete, Gaurav Gupta, Shailendra S Gurav, Sachin Kumar Singh, John Disouza, Vandana B Patravale	Expanding arsenal against colorectal cancer using guar gum-based nanocarriers: A review	International Journal of Biological Macromolecules	2025	320		145765			

268256	Vivek Sharma, Preety Sharma, Ashi Mannan, Sonia Dhiman, Maneesh Mohan, Shareen Singh, Thakur Gurjeet Singh	Hippocampal neurogenesis: Bridging stress, cognitive decline, and therapeutic strategies for neural health	Behavioural Brain Research	2025	494		115720		0166-4328	1872-7549
268285	Akhil Sharma, Ashi Mannan, Shareen Singh, Thakur Gurjeet Singh	A second act for spironolactone: cognitive benefits in renal dysfunction – a critical review	Metabolic Brain Disease	2025	40	5	1	15	0885-7490	1573-7365
268310	Marwa Alawi, Ayah R Hilles, Mohit Kumar, Mohd Danish Ansari, Syed Mahmood	Lipid-polymer hybrid nanoparticles: a cutting-edge frontier in breast cancer treatment strategies	Nanomedicine	2025	20	14	1775	1798	1743-5889	1748-6963
268327	Aruna Rawat, Dr. Samrat Chauhan, Rahul Pratap Singh, Monika, Sumeet Gupta, Vikas Jhawat	Development and In-vitro Optimization of Telmisartan-Curcumin Solid Dispersion Nanoparticles for the Management of Diabetic Nephropathy Using DoE Approach	Drug Development and Industrial Pharmacy	2025			1	18	0363-9045	1520-5762
269120	Supriya Khanra, Aastha Datta, Shiv Charan, Rutweek Kulkarni, Ajay Prakash, Bikash Medhi	Potential application of the wolly mouse in future research	Indian Journal of Pharmacology	2025	57	2	65	68	0253-7613	1998-3751
269575	Chetna Hemrajani, Poonam Negi, Prakrati Garg, Shweta Agarwal, Aditi Sharma, Kamal Dua, Dinesh Chellapan, Sachin Kumar Singh, Gaurav Gupta	Topical astaxanthin via nano flexible membrane vesicles: A new paradigm in atopic dermatitis treatment with immunomodulatory and anti-inflammatory benefits.	Journal of Drug Delivery Science and Technology	2025			107293	107293	1773-2247	2588-8943

269631	Kaustubh Ajit Kolekar, Sukriti Vishwas, Popat S Kumbhar, Bushra Bashir, Harish Dureja, Amarjitsing Rajput, Gaurav Gupta, Vandana Patravale, John Disouza, Sachin Kumar Singh	Dissolving microneedles as emerging tools in delivery of biological macromolecules: Current practices and future opportunities	Journal of Drug Delivery Science and Technology	2025	112		107259	107259	1773-2247	2588-8943
269686	Gauri Vishen Singh, Chetna, Amarjot Kaur, Ojashvi Sharma, Amit Kumar, Heena, Varinder Singh, Pragati Silakari, Thakur Gurjeet Singh, Tanveer Singh, Sheikh F Ahmad, Haneen A Al-Mazroua	PERK activation mediates neuroprotection against chronic unpredictable stress-induced neurobehavioral changes via the TFEB pathway	Pharmacology Biochemistry and Behavior	2025	255		174071	174071	0091-3057	1873-5177
270458	Akshat Joshi, Saswat Choudhury, Arabinda Majhi, Sampath Parasuram, Vageesh Singh Baghel, Chauhan, Supriya Khanra, Debrupa Lahiri, Kaushik Chatterjee	4D-printed multifunctional hydrogels as flexible strain sensors and nerve conduits	Biomaterials Science	2025					2047-4830	2047-4849
270577	Subeel Shah, Kapil Saraswat , Charu Misra, Poonam Negi, Kaisar Raza	Exploration of Predictive Potential of AI-enabled Portable System in Anticancer Drug Delivery: A Comparative Study with Modified Gompertz like Biphasic Response Model	AAPS PharmSciTech	2025	26	7				

270586	Pooja Mittal, Rupesh Kumar Gautam, Himanshu Sharma, Rajat Goyal, Garima Malik, Ramit Kapoor, Dileep Kumar Sharma, Mohammad Amjad Kamal , Haque Shafiul, Siva Gajula Nageswara Rao	Neural Networks of Knowledge: Ontologies Pioneering Precision Medicine In Neurodegenerative Diseases	Current Neuropharmacology	2025	23				1570-159X	1875-6190
270588	Dapinder Kaur, Tapan Behl, Aayush Sehgal, Sukhbir Singh, Neelam Sharma, Sridevi Chigurupati, Ahmed Alhowail, Ahmed Abdeen, Samah F Ibrahim, Celia Vargas-De-La-Cruz, Monika Sachdeva, Saurabh Bhatia, Ahmed Al-Harrasi, Simona Bungau	Retraction notice to “Decrypting the potential role of α-lipoic acid in Alzheimer's disease” [Life Sci. 284 (2021) 119899]	Life Sciences	2025			123857		0024-3205	1879-0631
270627	Adrianna Gielecinska, Mateusz Kciuk, Somdutt Mujwar, Johannes A Schmid, Renata Kontek	Anticancer Activity of Roburic Acid: In Vitro and In Silico Investigation	International Journal of Molecular Sciences	2025	26	13	6420		1661-6596	1422-0067
270648	Priyanka Paul, Raj Kamal, Thakur Gurjeet Singh, Ankit Awasthi, Rohit Bhatia	Quality by Design-Based Method for Simultaneous Determination of Glimepiride and Lovastatin in Self-Nano Emulsifying Drug Delivery System	Separation Science Plus	2025	8	7				2573-1815

270666	Ayushi Taneja, Himanshu Sekhar Panda, Jiban Jyoti Panda, Thakur Gurjeet Singh, Avneet Kour	Revolutionizing Precision Medicine: Unveiling Smart Stimuli-Responsive Nanomedicine	Advanced Therapeutics	2025			0			2366-3987
270669	Bharat Bhushan, Meenakshi Dhanawat, Garima, Kashish Wilson, Sumeet Gupta, Dr. Samrat Chauhan	The Fragile Balance: Autophagy's Role in Neurodegenerative Disease Progression	Current Neuropharmacology	2025	23				1570-159X	1875-6190
270680	Kavita Goyal, Muhammad Afzal, M Arockia Babu, R Roopashree, Pooja Bansal, Poonam Negi, Dinesh Kumar Chellappan, Gaurav Gupta	Icariin as a therapeutic agent in breast cancer: modulating apoptosis and suppressing proliferation	Journal of Complementary and Integrative Medicine	2025						1553-3840
270690	Ashi Mannan, Shareen Singh, Maneesh Mohan, Thakur Gurjeet Singh	Exploration of Imatinib involved in amyloidogenesis as a common foundation for type-2 diabetes mellitus (T2DM) and Alzheimer’s disease (AD)	Metabolic Brain Disease	2025	40	6	242		0885-7490	1573-7365
270693	Chetna Jhagta, Manjinder Singh	Oxindole Derivatives as Multi-Target Agents for Alzheimer's Disease: A Promising Therapeutic Strategy	ChemistrySelect	2025	10	27				2365-6549
270759	Kavita, Bhupinder Singh, Teenu	Riding the wave of innovation: nanotechnology in nucleic acid-based cancer therapy	3 Biotech	2025	15	7			2190-572X	2190-5738

270762	Lokesh Nagar, Annu Saini, Sukriti Vishwas, Keshav Raj Paudel, Kamal Dua , Harish Dureja	Unravelling the role of nanomedicine in attenuating inflammation, oxidative stress and cellular ageing in chronic obstructive pulmonary disease	Archives of Toxicology	2025					0340-5761	1432-0738
270767	Palakurthi Yanadaiah, Gali Avinash Kumar, Molakpogu Ravindra Babu, Sukriti Vishwas, M V N L Chaitanya, Biplab Pal, Rakesh Kumar, Milad Zandi, Gaurav Gupta, Ronan Macloughlin, Brian G Oliver, Kamal Dua , Sachin Kumar Singh	Unravelling the Treatment Strategies for Monkeypox Virus: Success and Bottlenecks	Reviews in Medical Virology	2025	35	4			1052-9276	1099-1654
270775	Sanyog Jain, Shivani Mali , Junia Akhtar, Chander Parkash Dora, Rahul R Mahajan	Phospholipid Complex-based Topical Gel for Codelivery of Erlotinib and Methotrexate in Psoriasis	AAPS PharmSciTech	2025	26	6				
270784	Sukriti Wadehra, Shareen Singh, Sandeep Kaur , Amritpal Kaur, Thakur Gurjeet Singh	Small Interfering RNA (siRNA) for Cardiorenal Disease: Mechanistic Insights from Preclinical and Clinical Studies	Journal of Cardiovascular Translational Research	2025					1937-5387	1937-5395
270788	Maneesh Mohan, Ashi Mannan, Thakur Gurjeet Singh	Parkinson’s disease: exploring the systemic immune mechanisms through molecular investigations	Inflammopharmacology	2025					0925-4692	1568-5608
270795	Nisha Bansal, Elagandhula Sathish, M Arockia Babu, Thakur Gurjeet Singh, Mohammad Fareed, Bhupinder Kumar	Pyrazole in drug development: a medicinal-chemistry based analysis of USFDA-approved drugs in last decade	Molecular Diversity	2025					1381-1991	1573-501X

270796	Nishant Yadav, Parveen Kumar, Thakur Gurjeet Singh, Sushma Devi	Nanotechnology-Enhanced Transdermal Patches for Hypertension: A Review	Current Hypertension Reviews	2025	21				1573-4021	1875-6506
270805	Abhishek Chauhan, Abhishek Verma, Raj Kamal, Milan Singh Kahlon, Manish Kumar, Shubham Thakur, Leander Corrie, Ankit Awasthi	Formulation optimization and characterization of Central composite design optimized LAP-loaded calcium pectinate nanoparticles: anticancer activity against MCF-7 cells	Drug Development and Industrial Pharmacy	2025	51	5	478	491	0363-9045	1520-5762
270819	Prince Sharma , Nandani Andotra , Ankit Awasthi, Gaurav Gupta, Sukriti Vishwas, Sachin Kumar Singh	Role of Galangin for the Treatment of Alzheimer's Disease: Journey So Far and Road Ahead	Current Nutrition Reports	2025	14	1				2161-3311
271107	Sangeeta Verma, Pankaj Gupta, Sukhbir Lal, Rakesh Narang, Somdutt Mujwar, Shubham Saini, Jitender Sharma	Recent Developments of the β-ketoacyl-acyl carrier protein synthase III (FabH) Inhibitors: Emerging Indication as Antibacterial Agents	European Journal of Medicinal Chemistry	2025			117995		0223-5234	1768-3254
271181	Meeta Joshi, S M Ferdous Azam, Isha Kampoowale, Sarangapani Nivarthi, Rishi Prakash Shukla, Ati Priye, Manjinder Singh	Predicting ethical banking behavior among millennials and Gen-Z using theory of planned behaviors	International Journal of Ethics and Systems	2025					2514-9369	2514-9377
271221	Kashish Wilson, Chander Parkash, Garima, Bharat Bhushan, Anjali Bhardwaj, Pramila Chaubey, Sumeet Gupta	Investigation of a Gel Formulation Using a Halobetasol–Phospholipid Complex for Managing the Symptoms of Psoriasis	Journal of Pharmacology and Pharmacotherapeutics	2025					0976-500X	0976-5018

271443	Eknath D Ahire, Namrata Savaliya, Kalarav V Makwana, Sagar Salave, Dignesh Khunt, Bhupendra G Prajapati	Protein-Bound Nano-Injectable Suspension: Unveiling the Promises and Challenges	Applied nano	2025	6	2	9	9	2673-3501	2673-3501
271868	Samridhi Kurl, Neeraj Mittal, Gurpreet Kaur	Advancing Ocular Therapeutics: The role of alginate hydrogels in overcoming drug delivery barriers – A review	International Journal of Biological Macromolecules	2025	321		146319			
271870	Sumant Kumar, Omar Awad Alsaidan, Sami I Alzarea, Akshay Kumar, Suresh Babu Kondaveeti, Diksha Sharma, Mohit Kumar, Devesh Kumar	Integrating Quality by Design (QbD) in Phytosomal Drug Delivery: A New Era in Precision Phytotherapy	AAPS PharmSciTech	2025	26	7				
271874	Aditi Kaushik, Vrinda Gupta, Manish Kaushik, Amardeep Ankalgi, Ashawat M S, Verma C P S, Deewakar Baral	Advancing osteoarthritis management: integrating new insights and addressing persistent roadblocks	Inflammopharmacology	2025					0925-4692	1568-5608
271891	Magendran Rajendran, Shanmugasundaram Palani, Thakur Gurjeet Singh, Brian Oliver, Kaml Dua, Vetriselvan Subramaniyan, Kumaran Narayanan	The Dual Role of Conjugated Linoleic Acid in Obesity and Metabolic Disorders	Food Science and Nutrition	2025	13	7				2048-7177
271926	Shibam Das, Ankit Awasthi, Ravindra Kumar Rawal, Rohit Bhatia	Biomarkers in Disease Diagnosis and Monitoring: Insights into Clinical Applications and Mass Spectrometry-based Detection	Research Square	2025						

271939	Priya Patel, Anand Gondhiya, Nasir Vadia, Devesh U Kapoor, Bhupendra G Prajapati	Design, Optimization, and Evaluation of a Functionalized Mesoporous Nanoparticle System Loaded with Curcumin for Oral Cancer Therapy	Research Square	2025						
271969	Shivani Chib, Bhaskar Jyoti Dutta, Sanket Seksaria, Muhammed Amanat, Randhir Singh	Chemotherapeutics Associated Central Nervous System Toxicity: Mechanistic Insights	Current Cancer Therapy Reviews	2025	21				1573-3947	1875-6301
271982	Veerta Sharma, Prateek Sharma, Thakur Gurjeet Singh	Unveiling the Potential of Plant-based Phytochemicals in Post-menopausal Osteoporosis	Current Women s Health Reviews	2025	21				1573-4048	
271986	Pallishree Bhukta, Akash Verma, Roshan Kumar, Arockia Babu Marianesan, Suhas Ballal, Amrita Pal Adhir, Thakur Gurjeet Singh, Ganesh Bushi, Abhay M Gaidhane, Deepankar Rath, Prateek Pathak, Ashish Ranjan Dwivedi	A perspective on the synthetic methodologies and biological attributes of thiazole-hydrazone compounds: a medicinal chemistry-based investigation	Molecular Diversity	2025					1381-1991	1573-501X
271987	Mohit Chadha, Nidhi Rani, Thakur Gurjeet Singh	Targeting Enzymes and Natural Compounds for Future Therapeutics in Major Depressive Disorder: Current Insights and Prospects	Current Behavioral Neuroscience Reports	2025	12	1				2196-2979
271990	Maneesh Mohan, Ashi Mannan, Thakur Gurjeet Singh	Unveiling Acid-Sensing Ion Channels (ASICs) in Neurodegeneration: Implications for Disease Pathogenesis and Therapeutic Strategies	Current Pharmacology Reports	2025	11	1				2198-641X

271994	Yeshna, Monika Singh, Monika, Ankit Bansal, Dr. Samrat Chauhan, Rohit Dutt, Vikas Jhawat	Development and In Vitro Assessment of a Pluronic-coconut Oil-lecithin Organogel for Topical Delivery of Lornoxicam in Managing Cervical Spondylosis	Drug Delivery Letters	2025	15				2210-3031	2210-304X
272005	Pankaj Popli, Barika Rana, Sonia Dhiman, Indu Singh, Rajan, Thakur Gurjeet Singh	Nanotherapeutics Mediated Intranasal Delivery for Therapeutic Effect on Parkinson's Disease: Balancing Advancements and Challenges	Current Drug Research Reviews	2025	17				2589-9775	2589-9783
272014	Vickram Sundaram, Sindhu Kaviya Rengarajan, Sivasubarmanian Manikandan, Saravanan Anbalagan, Vidhya Lakshmi Sivakumar, Thamarai Packiyam, Hitesh Chopra	Genomic Medicine: A Critical Review of its Impact on Diagnosing and Treating Genetic Disorders	Current Gene Therapy	2025	25				1566-5232	1875-5631
272020	Vishal Kumar, Saurav Kumar Jha, Garima Gupta, Amirhossein Sahebkar, Prashant Kesharwani	Unveiling the power of polymeric nanoparticles: Pioneering advances in breast cancer treatment	Advances in Colloid and Interface Science	2025	344		103606	103606	0001-8686	1873-3727
272022	Mohit Mohit	A Novel Approach to Secure Medical Prescription Data using Blockchain and Centralise Database	Research Square	2025			1			

272044	Nasreen Sulthana, Piyush Mittal, Ahsas Goyal, Suhas Ballal, Laxmidhar Maharana, Amita Joshi Rana, Yumna Khan, Kavita Goyal, Rakhi Mishra, Haider Ali, Gaurav Gupta, Md Sadique Hussain	Targeting ASK1 signaling in neurodegeneration: molecular insights and therapeutic promise	Apoptosis	2025			1	23	1360-8185	1360-8185
272104	Manpreet Kaur, Diksha Sharma, Karan Kaushik, Neha Verma	Deprived Self-Care and Social Support System Among Elderly	Galore International Journal of Applied Sciences and Humanities	2025	9	2	82	91	2456-8430	
272778	Ali M Alaseem, Glowi Alasiri, Arockia Babu Marianesan, Thakur Gurjeet Singh, Prawez Alam, Mohammad Fareed, Nisha Bansal	Target-Specific Potency and Drug-Ability Profile of Flavonoids Against Lung Cancer: An Integrative Multi-Omics Approach for Lead Identification	Drug Development Research	2025	86	5			0272-4391	1098-2299
272805	Hari Om, Sonali Hanjankar, Sukriti Vishwas, Sachin Kumar Singh, Vandana B Patravale	Non-covalent modifications of DNA origami nanostructures to enhance drug delivery for breast cancer therapy	Journal of Drug Delivery Science and Technology	2025	113		107332		1773-2247	2588-8943
273486	S Thanigaivel, P Jeyanthi, Hitesh Chopra, Talha Bin Emran	Integrating patient-centred digital tools into surgical care: a call for personalized recovery pathways	International Journal of Surgery Open	2025					2405-8572	2405-8572
273651	Ankush Kumar, Aman Rai, Naresh Kumar Rangra, Thakur Gurjeet Singh, Samson Chibuzo Ugwuagbo, Rohit Bhatia	Recent progress in the development of HSP90 inhibitors: structure–activity relationship and biological evaluation studies	Molecular Diversity	2025					1381-1991	1573-501X

273665	Diksha Saini, Satbir Singh, Gagandeep Singh, Gurpreet Singh, Shashi Bhushan Rana	Development of functionalized ionic liquid and polyamide dye-modified ZnO photoanode for enhanced optoelectronic and photovoltaic performance	Journal of Materials Science: Materials in Electronics	2025	36	22	1	23	0957-4522	1573-482X
273787	Mourad Aloui, Mohamed El Fadili, Mohammed Er-Rajy, Somdutt Mujwar, Hatem A Abuelizz, Sara Er-Rahmani, Elhalaoui Menana	In silico design of novel dihydropteridone derivatives with oxadiazoles as potent inhibitors of MCF-7 breast cancer cells	Frontiers in Chemistry	2025	13				2296-2646	
274056	Darshpreet Kaur, Amarjot Kaur, Suad Hamdan Almasoudi, Ahmad H Almehmadi, Bshra A Alsfouk, Amit Kumar, Varinder Singh, Athanasios Alexiou, Marios Papadakis, Nermeen N Welson, Thakur Gurjeet Singh, Gaber El-Saber Batiha	Neuroprotective effect of Tozasertib in Streptozotocin-induced alzheimer’s mice model	Scientific Reports	2025	15	1			2045-2322	
274126	Ritik Singh Rana, Yogita Ale, Pankaj Pant, Neha Kukreti, Vikash Jakhmola	Advancements in formulations and technologies for colon-targeted drug delivery	Journal of applied pharmaceutical research	2025	13	2	55	72	2348-0335	2348-0335
274189	Neeraj Choudhary, Gurinder Kaur Dhaliwal, Puneet Kaur, Ujjwal Kaushik, Vikrant Abbot , Rakesh Kumar	A Systematic Assessment of the Plausible Role of Herbal Plants in Diabetes Mellitus	Revista Brasileira de Farmacognosia	2025					1981-528X	1981-528X

274191	Maitrayee Ghosh, Debajyoti Roy, Ravi Pratap Singh, Isf College Of Pharmacy, Amrinder Singh	Novel Hyaluronic Acid Based Adapalene Nano Vesicular Formulation for Enhanced anti-acne Control: A Sensitivity and Pharmacodynamic Analysis	Journal of Cluster Science	2025	36	5			1040-7278	1572-8862
274192	Gollapalli Lakshmi Sri Sai Kumar, Vancha Harish, Sharfuddin Mohd, Sachin Kumar Singh, Sukriti Vishwas	Quality by design tailored development of xanthohumol-loaded nanoemulsion: characterization and evaluation of in vitro antioxidant potential	Chemical Papers	2025					0366-6352	2585-7290
274195	Gurjeen Singh, Garima, Samridhi Kurl, Sushma Devi, Gurpreet Kaur, Neeraj Mittal	Recent advancements in alginates as wound dressing carrier: current trends and technologies	Archives of Dermatological Research	2025	317				0340-3696	1432-069X
274278	Manjinder Singh, Amit Mittal, Varun Malik, Ruchi Mittal, Geetanjali Singala, Amandeep Kaur	Predicting the effects of cultural intelligence on innovation in start-ups	A Journal of Prevention, Assessment & Rehabilitation	2025						
274440	Amandeep Singh, Prabhjot Kaur, Manish Kumar, Rohit Bhatia, Sheeba Shafi, Prabhat Kumar Upadhyay, Ashish Gaur, Abhishek Tiwari, Varsha Tiwari	Influenza strains in focus: global approaches to the diagnosis, treatment, and control of H1N1, H3N2, H7N9, and H9N2	Pathogens and Global Health	2025			1	21	2047-7724	2047-7732
274562	Monika Bansal, Urmi Bhadouria, Sneha Garg, Tanya Sood, Teenu Sharma	Carnosic Acid: Perspectives on Contemporary Applications, Molecular Mechanisms, and Therapeutic Potential	Revista Brasileira de Farmacognosia	2025	35	2	333	344	1981-528X	1981-528X
274631	Rupali Chauhan, Sushma Devi, Thakur Gurjeet Singh	Targeting Cdc42: Novel Approaches in Cardiovascular Disorders	Current Protein and Peptide Science	2025	26				1389-2037	1875-5550

274711	Md Moidul Islam, Harmanjot Kaur, Harpreet Kaur, Sushil Kumar Singh, Jyotibikash Kalita, Amit Kumar, Akashdeep Singh	Nanotechnology in Anti-EGFR Treatments: Enhancing Delivery and Minimizing Toxicity in Cancer Therapy	Clinical Cancer Drugs	2025	11				2212-697X	2212-697X
274738	Shilpa Rana, Uddipak Rai, Neha Kukreti, Pankaj Pant	Effect of Eupatorium adenophorum Extract on p53 Protein in Cancer Treatment	Research Journal of Pharmacy and Technology	2025			421	426	0974-3618	0974-360X
274766	Chandan Kumar Sahoo, Vishal Kumar Parida, Hitesh Chopra, Inderbir Singh	Electrospun nanofiber meshes: Advancing the science of hernia repair	Scripta Medica	2025	56	2	353	367	2490-3329	2490-3329
274879	Sindhu Abraham, Sharon Caroline Furtado, Shwetha Krishna Murthy, Omar Awad Alsaidan, Bhupendra Prajapati	Pectin Based Three Dimensional Printing in Wound Healing: Innovations, Challenges, and Future Prospects: A Review	Carbohydrate Polymer Technologies and Applications	2025			100976			2666-8939
275536	Ashi Mannan, Akhil Sharma, Thakur Gurjeet Singh	Boosting Brain Clean-Up: Can Targeting UPS Genes Offer Neuroprotection?	Molecular Neurobiology	2025					0893-7648	1559-1182
275581	Anju Sharma, Hitesh Chopra, Inderbir Singh	Formulation and Evaluation of Metronidazole Loaded Biopolymer Hydrogel Films for Wound Healing Applications	International Journal of Drug Delivery Technology	2025	15	1	76	85		0975-4415
275630	Akshaya Reddy	Global disparities of challenges and solutions in cancer care	Onkologia i Radioterapia	2025	19	2	1	2	1896-8961	1896-8961
275635	Konrad Pesudovs, Van Charles Lansingh, Hitesh Chopra, Yossef Teshome Zikarg, Jaimie D Steinmetz	Global estimates on the number of people blind or visually impaired by cataract: a meta-analysis from 2000 to 2020	Meta-Analysis	2025	38		2156	2172		

275663	P Salome Satya Vani, Sirasani Tapaswi, Kalavarala Battu Harshitha, Thodupunoori Bhuvana Chandra, Jitte Ashwini, Manoj Kumar Agarwala, Tripti Deb, Sarita Jangra	Drug Utilization and Evaluation of Vericiguat in Heart Failure Patients	International Research Journal of Multidisciplinary Scope	2025	6	3	1287	1297	2582-631X	
277291	Divyani Sharma, Jyotsna Kaushal	Comparative study for the removal of nitrate from wastewater using nanoparticles (co, fe, mn) incorporated biochar	Nanotechnology for Environmental Engineering	2025	10	3			2365-6379	2365-6387
277363	Ishrat Zahoor, Rajni Bala, Sukhbir Singh, Neelam Sharma, Dr. Samrat Chauhan, Shahid Nazir Wani, Ahsan Ali, Priya Dhiman	Integrative Medicine to Treat Tracheae, Bronchus, and Lung Cancer	Advances in Integrative Medicine	2025			145	172	2212-9588	2212-9596
277367	Divya Soni, Manjinder Singh, Yogesh Garg, Amit Bhatia, Puneet Kumar	Gold-Containing Compound Auranofin Ameliorates 6-OHDA Induced Neurotoxicity in Rats: Via Targeting PI3K/Akt/GSK-3β Signalling	Clinical and Experimental Pharmacology and Physiology	2025	52	10			0305-1870	1440-1681
277390	Diksha Choudhary, Rajwinder Kaur, Balakumar Chandrasekaran, Nidhi Rani, Bhupinder Kumar, Ashi Mannan, Volkan Eyupoglu, Thakur Gurjeet Singh	Exploring Phyto-Resources of Tulsi for the Management of Depression: A Discovery Through Computational and Pharmacological Studies	Chemistry Africa	2025					2522-5758	2522-5758

277790	Juveriya Farooq, Rokeya Sultana, Ashwini Prabhu, Saminathan Kayarohanam, Gaurav Gupta, Vetriselvan Subramaniyan	Mitigation of 5-Fluorouracil-Induced Nephrotoxicity: The Protective Role of Thymoquinone and Hesperidin <i>in vitro</i> and <i>in vivo</i>	Natural Resources for Human Health	2025	5	2	255	264	2583-1194	2583-1194
277854	Tanwar Neha, Kaur Loveleen, Chopra Hitesh	Nanoparticle-based drug delivery systems: A promising approach for targeted ulcerative colitis therapy	Scripta Medica	2025	56	1	155	171	2490-3329	2490-3329
277965	Pargat Singh, Ujjwal Kaushik, Bhavesh Dharmani, Bisman Kaur, Sarita Jangra, Amit Sharma, Neeraj Choudhary	Oregano aromatherapy as support management in alleviation of depression: A prospective-interventional study	International Journal of Minor Fruits Medicinal and Aromatic Plants	2025	11	1	225	234	2424-6921	2424-693X
278000	Sonia Arora, Amarjot Kaur, Mandheer Kaur, Malkiet Kaur, Dr. Samrat Chauhan, Manju Nagpal	Potential of Novel Synthesized Neem Gum and Gelatin Biocomposites based Topical Gel in Effective Wound Healing	Asian Journal of Chemistry	2025	37	3	624	632	0970-7077	0970-7077
278013	Ajay Kumar, Shuchi Goyal, Sahil Kumar, Sumitra Singh, Rakesh K Sindhu	Proniosome-based smart delivery systems for Psoriasis-targeted bioactive therapy	Journal of Integrated Science and Technology	2025	13	7	1152			2321-4635
278279	Prinsy Rana, Garima, Sushma Devi, Gurpreet Kaur, Sachin Kumar Singh, Neeraj Mittal, Prinsy Rana	Magnetic hyperthermia-based therapies for cancer targeting: current progress and future perspectives	Medical Oncology	2025	42	10			1357-0560	1559-131X

278302	Rajni Bala, Reecha Madaan, Onkar Bedi, Amrinder Singh, Ayushi Taneja, Renu Dwivedi, Gabriela Figueroa-González, Octavio Daniel Reyes-Hernández, Laura Itzel Quintas-Granados, Genómica, Dietrich Büsselberg, Gerardo Leyva-Gómez, Javad Sharifi-Rad, William C Cho, Rajni Bala, Reecha Madaan, Onkar Bedi, Amrinder Singh, Ayushi Taneja, Renu Dwivedi, Gabriela Figueroa-González, Octavio Daniel Reyes-Hernández, Laura Itzel Quintas-Granados, Genómica, Dietrich Büsselberg, Gerardo Leyva-Gómez, Javad Sharifi-Rad, William C Cho	Targeting the Hippo/YAP Pathway: A Promising Approach for Cancer Therapy and Beyond	MedComm	2025	6	9				2688-2663
278745	Mohamed Mohany, Salim S Al-Rejaie , M Arockia Babu, Thakur Gurjeet Singh, Prawez Alam, Mohammad Fareed, Nisha Bansal	Deploying the drug repurposing approach for the identification of selective monoamine oxidase-B inhibitors against neurological disabilities: an in Silico and in vitro approach	Journal of Computer-Aided Molecular Design	2025	39	1			0920-654X	1573-4951
278908	Sandeep Kumar, Rohit Bhatia, Rajesh Kumar Singh	Unlocking the Power of mRNA: Pioneering a New Era in Therapeutic Innovation and Precision Medicine	Reviews on Recent Clinical Trials	2025	20				1574-8871	1876-1038

279023	Loveleen Kaur, Athrv Arora, Shifali Gupta, Sapna Kumari, Madhukar Garg, Hitesh Chopra	Potential of Naringin, Hesperidin and Rutin: Phytochemical and Biological Benefits	Scripta Medica	2025	56	4			2490-3329	2490-3329
279027	Navidha Aggarwal, Rohit Malik, Arun Mittal, Shiva Tushir, Shivani Chopra, Hitesh Chopra	Nutrigenomics: A Budding Cross-Over	Scripta Medica	2025	56	4			2490-3329	2490-3329
279035	Faheem Mustafa, Ramsha Ajmal, Hafsa Salam, Rabiatul Adawiyah Binti Umar, Wan Rohani Binti Wan Taib, Shivani Chopra, Hitesh Chopra	Role of Nanotechnology in the Management of Rheumatoid Arthritis	Scripta Medica	2025	56	4			2490-3329	2490-3329
279181	Manoj Dalabehera, Rudra Narayan Subudhi, Joshua Boateng, Yahya E Choonara, Shubham Chaudhari, Dinesh Kumar Chellappan, Neha Kanojia, Thakur Gurjeet Singh, Poonam Negi	Metallic and lipid nanoparticles against multidrug resistant candida: advances and translational hurdles	Expert Opinion on Drug Delivery	2025			1	1	1742-5247	1744-7593
279201	Sneha Garg, Ankush Kumar, Yash, Suruchi Chaubey, Harnoor, Pratima Kumari, Rohit Bhatia, Ravinder Singh	Recent Development of Metallopharmaceuticals in Cancer Therapy: Ruthenium Complexes and Their Analogues	Synlett	2025					0936-5214	1437-2096
279205	Sonia Dhiman, Ashi Mannan, Maneesh Mohan, Thakur Gurjeet Singh	Revolutionizing Drug Delivery: The Promise of Self-emulsifying Systems in Overcoming Bioavailability Challenges	Current Drug Research Reviews	2025	17				2589-9775	2589-9783

279218	Thomas Aondofa Nyijime, Gideon Adamu Shallangwa, Adamu Uzairu, Abdullahi Bello Umar, Muhammad Tukur Ibrahim, Mohamed El Fadili, Somdutt Mujwar	Computational Design and Evaluation of N-Aryl Oxamic Acid Derivatives Targeting Mycobacterium Tuberculosis Protein Tyrosine Phosphatase B (PtpB): 2D-QSAR, Molecular docking, MD Simulations, DFT, and Pharmacokinetic Profiling	Research Square	2025						
279244	Shushank Kumar Mahajan, Sanjana Mehta, Soumarshi Das, Unnati Jain, Dr. Samrat Chauhan, Sanchit Dhankhar	The Bidirectional Relationship between Psoriatic Arthritis and Mental Health: A Comprehensive Review	Current Rheumatology Reviews	2025	21				1573-3971	1875-6360
279246	Sarmili Sahoo, Akshita Arora, Simranjeet Kaur, Diksha, Rohit Bhatia, Shamsher Singh, Raj Kumar Narang, Rajveer Singh, Naresh Kumar Rangra, Amandeep Singh	Optimized Formulation of Sulfasalazine and Probiotic-Loaded Carrageenan Microparticles Using Design of Experiments for Effective Colitis Management	Recent Advances in Drug Delivery and Formulation	2025	19				2667-3878	2667-3886
279277	Gopal Thakur, Pallavi Bassi, Kritika Garg, Neha Kumari	Transdermal Drug Delivery System: Current Progress and Prospects for the Future An Overview	Research Journal of Pharmacy and Technology	2025	18	7	3396	3403	0974-3618	0974-360X
279312	Lata Rani, Jyotsna Kaushal, Arun Lal Srivastav, Shahab Abdulla, Chander Prabha, Herat Joshi	Cadmium toxicity, health risk and its remediation using low-cost biochar adsorbents	Open Life Sciences	2025	20	1				2391-5412

279320	Komal Thapa, Heena Khan, Amarjot Kaur, Thakur Gurjeet Singh	Transforming advancing autosomal dominant polycystic kidney disease care: investigating new horizons in treatment and research	Inflammopharmacology	2025			1	17	0925-4692	1568-5608
279477	Sanshita, Olutayo A Adeleye, Vaishali Thakur, Ayomide D Mustapha, Navneet Kaur, Kushagra Garg, Inderbir Singh	Antioxidants and Inflammation: Bridging Natural Remedies with Modern Technology for Healthier Living	Hacettepe University Journal of the Faculty of Pharmacy	2025	45	3	268	285	1300-0608	2458-8806
279519	Siya Sharma, Bushra Bashir, Kaustubh Ajit Kolekar, Sukriti Vishwas, Jaskiran Kaur, Gaurav Gupta, Popat S Kumbhar, Deepshikha Patle, Sachin Kumar Singh	Tailoring the biomarkers of Alzheimer's disease using a gut microbiome-centric approach: Preclinical, clinical, and regulatory perspectives	Ageing Research Reviews	2025	112		102888		1568-1637	1872-9649
279579	Arshleen Kaur, Rajesh K Singh, Rohit Bhatia	Cutting-Edge Innovations: Recent Patents in Medicinal Chemistry	Current Medicinal Chemistry	2025	32				0929-8673	1875-533X
279612	Tapan Behl, Swati Chadha, Monika Sachdeva, Aayush Sehgal, Arun Kumar, Dhruv, Thangavel Venkatachalam, Abdul Hafeez, Lotfi Aleya, Sandeep Arora, Gaber El-Saber Batiha, Priya Nijhawan, Simona Bungau	Retraction notice to "Understanding the possible role of endocannabinoid system in obesity" [Prostaglandins Other Lipid Mediat. 152 (2021) 106520]	Prostaglandins and Other Lipid Mediators	2025			107027		1098-8823	

280599	Nemat Ali, Salim S Al Rejaie, M Arockia Babu, Prashant Nayak, Thakur Gurjeet Singh, Mohammad Suhail Akhter, Yogita Tyagi, Sarthak Puri	Exploring the bioactive constituents from spices targeting N-methyl-d-aspartate receptors: An in silico and in vitro approach to identify druggable leads against neurological disability	Bioorganic and Medicinal Chemistry	2025	130		118378		0968-0896	1464-3391
280603	Tushara Saha, Srijoni Banerjee, Kanu Priya, Shareen Singh, Debasmita Bhattacharya, Dibyajit Lahiri	Mechanistic insights and nanomedicine innovations of oligomeric proanthocyanidin in precision oncology: Ablating self-renewal capacity of metastatic cancer stem cells via multi-pathway modulation	Medical Oncology	2025	42	11			1357-0560	1559-131X
280609	Pratham Gautam, Varinder Singh, Richa Shri, Tanveer Singh, Thakur Gurjeet Singh, Amarjot Kaur, Amit Kumar, Ravinder Singh, Sheikh F Ahmad, Haneen A Al Mazroua	Hesperidin mitigates lead-induced neurotoxicity via TFEB-dependent restoration of mitochondrial function, oxidative balance, and neuroinflammation in rats	NeuroToxicology	2025	111		103310		0161-813X	1872-9711
280623	Ali M Alaseem, Glowi Alasiri, M Arockia Babu, Thakur Gurjeet Singh, Prawez Alam, Mohammad Fareed, Mohammad Suhail Akhter, Nisha Bansal	Employing a drug repurposing strategy to identify B-cell lymphoma-2 (BCL-2) inhibitors with anticancer potential: An in silico and in vitro based study	Bioorganic and Medicinal Chemistry	2025	130		118364		0968-0896	1464-3391

280629	Mamoudou Hamadou, Yves Oscar Nganso Ditchou, Peron Bosco Leutcha, Somdutt Mujwar, Martin Alain Mune Mune, Xavier Siwe Noundou	Computation drug design for ACE inhibitor for high blood pressure management and assessment of pharmacokinetics and toxicity of promising compounds isolated from Gymnema sylvestre	Bioorganic Chemistry	2025	164		108896		0045-2068	1090-2120
280630	Tripti Sharma, Bushra Bashir, Prince Sharma , Nandani Andotra , Sachin Kumar Singh, Thakur Gurjeet Singh, Sukriti Vishwas	Quantum dots in neurotheranostics for the treatment of Alzheimer's disease	Ageing Research Reviews	2025	112		102876		1568-1637	1872-9649
280634	Balaji Dashrath Sathe, Pratibha Kumari, Madhav Shivaji Mane, Ramesh Mudududdla, Jonathan Baell, Roshan Kumar, Shareen Singh, Damodara N Kommi, Ganesh Bushi, Prateek Pathak, Ashish R Dwivedi	Dual inhibition of AXL and MER kinase: scope for lung and breast cancer therapeutics	Bioorganic Chemistry	2025	164		108824		0045-2068	1090-2120
280641	Lang Zou, Umesh Prasad Yadav, Arockia Babu Marianesan, Roshan Kumar, Thakur Gurjeet Singh, Akash Verma, Mohammad Fareed, Elagandhula Sathish, Yaxun Huang	Design and synthesis of tetrazole tethered quinazoline derivatives via azide-isocyanide cross-coupling reaction: Exploring the utility as anticancer agents via the SRC kinase inhibition in breast cancer	Bioorganic Chemistry	2025	164		108844		0045-2068	1090-2120
280957	Y P Ragini, Thanigaivel S, R Nanmaran, Hitesh Chopra, Talha Bin Emran	Bridging healthcare disparities with safe surgical access via telementoring and remote surgery solutions	International Journal of Surgery Open	2025					2405-8572	2405-8572

281089	Veerta, Prateek Sharma, Thakur Gurjeet Singh	Modulation of nitric oxide signaling by flavonoids: implications for neurodegeneration	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
281191	Muhammed Amanat, Thakur Gurjeet Singh, Randhir Singh	Targeting inflammatory and insulin-regulatory proteins in type 2 diabetes mellitus: Insights from Argemone ochroleuca (sweet) via multi-omics and network pharmacology with experimental verification	International Journal of Biological Macromolecules	2025						
281197	Parneet Kaur, Ojashvi Sharma, Amarjot Kaur Grewal, Sheikh F Ahmad, Sabry M Attia, Pragati Silakari, Thakur Gurjeet Singh, Sabry M Attia	Piceatannol attenuates chronic unpredictable stress-induced neurobehavioral deficits in mice via SIRT1-mediated modulation of neuroinflammation, oxidative stress, and neurotransmitter imbalance	Journal of Neuroimmunology	2025	406		578682		0165-5728	1872-8421
281879	Shiwali Sharma, Shareen Singh, Veerta, Sukriti Vishwas, Thakur Gurjeet Singh	Pharmacological Profiling of Thiamet-G inhibitor in MPTP induced Parkinson's Disease: Evidence from Behavioral, Biochemical, and Histological Studies	Behavioural Brain Research	2025					0166-4328	1872-7549
281881	Samanta Gambhir, Manjinder Singh	Advancing Alzheimer's Therapeutics via In Silico Strategies: Tideglusib based multi-target analogues	Computational Biology and Chemistry	2025					1476-9271	1476-928X
282243	Zahoor Ishrat, Singh Sukhbir, Sharma Neelam, Wani Shahid Nazir, Kishore Ladli	Potential role of nanostructured lipid carrier as cutting-edge approach for drug delivery of nonsteroidal anti-inflammatory drugs	Scripta Medica	2025	56	3	499	520	2490-3329	2490-3329

282268	Kashish Wilson, Garima, Goyal Rajat, Chopra Hitesh, Chopra Shivani, Dhanawat Meenakshi	Overview of monkeypox virus	Scripta Medica	2025	56	1	185	197	2490-3329	2490-3329
283757	Komal Thapa, Neha Kanojia, Heena Khan, Jatin Kumar	Unveiling the Anti-Cancer Potential of Melissa officinalis	Pharmacological Research - Natural Products	2025			0		2950-1997	2950-1997
283814	Suresh Babu Kondaveeti, Arpan Kumar Tripathi, Devesh Kumar, Akshay Kumar, Thakur Gurjeet Singh, Syed Mahmood, Kajal Ghosal, Ankit Awasthi, Mohit Kumar	Signalling pathways triggering therapeutic marine algae-derived natural polysaccharides for effective wound healing: A recent review	Carbohydrate Polymers	2025	369		124253	124253	0144-8617	1879-1344
283860	Ojashvi Sharma, Amarjot Kaur, Amit Kumar, Varinder Singh, Thakur Gurjeet Singh, Tanveer Singh, Sheikh F Ahmad	CREB-dependent neurobehavioral alterations via TAAR1 receptor modulation in a chronic unpredictable stress model	Life Sciences	2025	381		123978		0024-3205	1879-0631
283879	Ashi Mannan, Thakur Gurjeet Singh	Mechanistic correlation of potassium channel sensing and nitric oxide activity in neuroinflammation	Molecular Biology Reports	2025	52	1	1	19	0301-4851	1573-4978
283908	Amit Kumar, Md Moidul Islam, Sushil Kumar Singh, Paul Rodriques, Jai Ohm Kumar, Himanshu Jain, Akash Deep Singh	Chronotherapeutic Drug Delivery Systems: Innovations and Future Perspectives	Clinical Cancer Drugs	2025	11		1		2212-697X	2212-697X
284176	Pooja Khurana, Shakuntla Singla, Komal, Nidhi Rani	Implications for Public Health Strategies: Quantifying the Likelihood of COVID-19 Reinfection	Microbiological Journal	2025	87	4				

284847	Nisha Bansal, Ali M Alaseem, Arockia M Babu, Glowi Alasiri, Thakur Gurjeet Singh, Yogita Tyagi, Geetika Sharma	Unveiling the anticancer potential of medicinal plants: metabolomics and analytical tools in phytomedicine	Molecular Diversity	2025			1	40	1381-1991	1573-501X
284849	Rupinder Kaur, Shubhdeep Singh, Pragati Sood, Shareen Singh, Souvik Banerjee, Thakur Gurjeet Singh	Diabetic cardiomyopathy: Mechanistic insights on molecular pathways and emerging therapeutic approaches	Heart Failure Reviews	2025					1382-4147	1573-7322
285245	Mimansa Kandhwal, Amarjot Kaur, Varinder Singh, Ojashvi Sharma, Heena Khan, Manjinder Singh, Amit Kumar, Thakur Gurjeet Singh, Tanveer Singh, Sheikh F Ahmad	Hesperidin Attenuates Chronic Stress-Induced Depression via 5-HT2A-Linked Modulation of Neurochemical, Oxidative, and Inflammatory Pathways: Experimental and In Silico Evidence	Neurochemical Research	2025	50	5			0364-3190	1573-6903
285252	Saakshi Saini, Dr. Samrat Chauhan, Rajat Saini, Thakur Gurjeet Singh, Surendra Kumar Saini, Prabhat Kumar, Partha Roy	Phytoconstituents of Indian mustard honey impart antidepressant activity in reserpine-induced depressed condition through activation of TrkB/CREB/BDNF pathway in hippocampus	Nutritional Neuroscience	2025			1	18	1028-415X	1476-8305
285261	Kamalpreet Kaur, Tarab Akhtar, Narinder Singh, Navneet Kaur, Gagandeep Singh	Rapid detection and visible light driven photocatalytic degradation of chloramphenicol in aqueous medium using a CoAl2O4/rGO nanocomposite	New Journal of Chemistry	2025	49	11	4668	4681	1144-0546	1369-9261

285526	Ishnoor Kaur, Tapan Behl, Simona Bungau, Gokhan Zengin, Arun Kumar, Mohamed A El Esawi, Gaurav Khullar, Thangavel Venkatachalam, Sandeep Arora	Retraction notice to “The endocannabinoid signaling pathway as an emerging target in pharmacotherapy, earmarking mitigation of destructive events in rheumatoid arthritis” [Life Sci. 257 (2020) 118109]	Life Sciences	2025			124004		0024-3205	1879-0631
285527	Abhay Thakur, Rahul Sharma, Rohit Sharma, Anjana Devi	Neurodegeneration and aging: pathophysiology, diagnosis, and therapeutic targets	Inflammopharmacology	2025					0925-4692	1568-5608
285556	Sanjeev Kumar Sahu, Paranjeet Kaur, Manish Vyas, Divya Chauhan	Emerging Role of Dendrobium Orchid Plants in Diabetes: Phytochemistry Aspects, SAR, and Therapeutic Potential	Mini-Reviews in Medicinal Chemistry	2025	25				1389-5575	1875-5607
285913	Gurjaspreet Singh, Mithun, Sushma, Jandeep Singh, Nancy George	A Naphthol-Derived Organosilane: Its Potential as a Chemosensor for the Detection of Vanadium (III), DFT Insight, Molecular Docking, and MD Simulation Study	Applied Organometallic Chemistry	2025	39	11			0268-2605	1099-0739
285915	Tanya Gupta, Thakur Gurjeet Singh, Randhir Singh	PIEZO1: a mechanosensitive ion channel in the pathogenesis and pharmacotherapy of diabetic neuropathy	Molecular Biology Reports	2025	52	1			0301-4851	1573-4978
285941	Dilpreet Singh, Balak Das Kurmi, Amrinder Singh	Development of functionalized nano quantum Dots using banana Peel extract: evaluation on predominant cell lines	Nanotechnology for Environmental Engineering	2025	10	4			2365-6379	2365-6387

285956	Neeraj Choudhary, Ashish Suttee, Paranjeet Kaur, Somdutt Mujwar, Manjinder Singh	Deciphering the anthelmintic mechanisms of Operculina turpethum through integrated computational and in vitro approaches	In Silico Pharmacology	2025	13	3			2193-9616	2193-9616
286140	Adya Kinkar Panda, Reddy B, Amit Kumar, Kamineni Sairam, Sangeetha M	Therapeutic Targets and Treatment Improvement Through Key Oncogenic Pathways in Cancer	Salud, Ciencia y Tecnología	2025	5		1581		2796-9711	2796-9711
288051	Arshdeep Chopra, Yogindra Kumari, Samarth Kumar, Renuka Sharma, Rohit Bhatia	Nanotechnology in bioanalysis: Current trends and applications	Journal of Chromatography Open	2025	8		100254			2772-3917
288080	Dinesh Kumar, Devesh Kumar, Vaibhav Kumar, Sushil Kumar, Vidhan Chand Bala, Thakur Gurjeet Singh, Mohit Kumar	From root to remedy: Exploring the pharmacological and nanomedical potential of Raphanus sativus	Pharmacological Research - Natural Products	2025	9		100380		2950-1997	2950-1997
288091	Diksha Kumari, Somdutt Mujwar, Kuljit Singh	A comprehensive review of targeting sterol 14α-demethylase and sterol C-24 methyl transferase, two pivotal proteins in Leishmania, as compelling therapeutic targets	Bioorganic Chemistry	2025	165		109046		0045-2068	1090-2120
288096	Mohit Agrawal, Manmohan Singhal, Khalid Bashir Mir, Thakur Gurjeet Singh, Devesh Kumar, Mohit Kumar	Neuroprotective potential of synephrine against aluminium chloride (AlCl3) induced cognitive impairment & neuronal damage in rats	Pharmacological Research - Modern Chinese Medicine	2025	16		100680			2667-1425

288131	Akshay Kumar, Devesh Kumar, Suresh Babu Kondaveeti, Jailani Shiekmydeen, Ankit Awasthi, Thakur Gurjeet Singh, Mohit Kumar	Polysaccharide-based microneedles for advanced wound healing: recent advances and future challenges	International Journal of Pharmaceutics	2025	685		126256		0378-5173	1873-3476
288246	Parveen Kumar, Benu Chaudhary, Sushma Devi, Gourav Dubey, Arindam Chatterjee, Deepak Sharma, Madan Mohan Gupta	Therapeutic applications and strategies of neurobiomarkers in neurological disorders: A narrative review	NeuroMarkers	2025	2	4	100113		2950-5887	
288256	Arpan Pathak, Mohit Agrawal, Pranshul Sethi, Kantrol Kumar Sahu, Monika Sharma, Hema Chaudhary, Devesh Kumar, Thakur Gurjeet Singh, Mohit Kumar	Role of Traditional Chinese Medicine in Combating Metabolic Disorders: A Systematic Review	Pharmacological Research - Modern Chinese Medicine	2025			100703			2667-1425
289850	Rishabh Sharma, Parveen Bansal, Pranav Rathore, Nahush Bansal , Aditi Rathore, Malika Arora	Prevalence and predictors of potentially inappropriate medication in older adults hospitalized with cardiovascular disease	JOURNAL OF FAMILY MEDICINE AND PRIMARY CARE	2025	14	9	4027	4034	2249-4863	2278-7135
290464	Anchal Chhabra, Veerta, Thakur Gurjeet Singh	Cardiotoxicity Induced by Targeted Cancer Therapies: Understanding the Risks and Developing Solutions	Cardiovascular Drugs and Therapy	2025					0920-3206	1573-7241
291052	Diksha Saini, Satbir Singh, Gagandeep Singh, Gurpreet Singh, Shashi Bhushan Rana	ZnO nanoparticle-based DSSCs via interfacial engineering using carboxymethyl-functionalized ionic liquid and thermal annealing	Journal of Materials Science: Materials in Electronics	2025	36	29			0957-4522	1573-482X

291241	Sarita Rawat, Prashant Kumar Dhakad, Ritu Gilhotra, Kavita Goyal, Lakshmi Thangavelu, Gaurav Gupta	Antidiabetic potential of Sapindus trifoliatus fruit ethanolic extract: Gas chromatography–mass spectrometry profiling, molecular docking, and in vitro/in vivo evaluation	JOURNAL OF ADVANCED PHARMACEUTICAL TECHNOLOGY and RESEARCH	2025	16	4	226	234	2231-4040	2231-4040
291439	Aastha Datta, Himani Rana, Shareen Singh, Thakur Gurjeet Singh	Targeting neurochemical and immune dysregulation in schizophrenia: From molecular mechanisms to emerging therapeutic strategies	Progress in Neuro-Psychopharmacology and Biological Psychiatry	2025			111535		0278-5846	1878-4216
291447	Harish Chandramoorthy C, Ahmed Hussein Zwamel, Abdulsalam Najm Mohammed, Lalji Baldaniya, Yasser Fakri Mustafa, Jaafaru Sani Mohammed, Ravindra Pal Singh, Rishiv Kalia , Hatif Abdulrazaq Yasin	Exploring the role of EZH2 in neuroinflammation: implications for innovative therapeutic strategies	Naunyn-Schmiedeberg's Archives of Pharmacology	2025					0028-1298	1432-1912
291456	Akshay Kumar, Devesh Kumar, Suresh Babu Kondaveeti, Kumaraswamy Dabburu, Ankit Awasthi, Thakur Gurjeet Singh, Sabu Thomas, Mohit Kumar	Unlocking Healing Codes: Nanocarriers and Signalling Pathways Modulation for Wound Repair	Materials Today Communications	2025			114149		2352-4928	2352-4928
291603	Anju Bala, Chander Parkash, Inderjeet Verma	Solid lipid nanoparticle-loaded oral dispersible films of eletriptan hydrobromide for enhanced bioavailability and sustained migraine relief	Journal of Applied Pharmaceutical Science	2025					2348-0335	2348-0335

291618	Dilpreet Singh, Raj Kamal	Single-Walled carbon nanotubes for precision treatment of Duchenne muscular dystrophy: a mini review	Nanomedicine Journal	2025					2322-3049	2322-5904
291676	Prateek Sharma, Anju Goyal, Ajmer Singh Grewal	Design, Synthesis, and Biological Evaluation of Novel Pyrazine Substituted Benzamides as Allosteric Activators of Human Glucokinase	Letters in Applied NanoBioScience	2025	14	3	1	20	2284-6808	2284-6808
291686	Archana Kaushik, Ujjwal Kaushik, Showkat Rasool Mir, Somdutt Mujwar, Neeraj Chaudhary, Dinesh Kumar Chellappan	Exploration of the Potentials of Silymarin in Atopic Dermatitis with In Silico Evidence: An Overview	Letters in Applied NanoBioScience	2025	14	3	1	16	2284-6808	2284-6808
291774	Rabiatul Nabilah, Ng Mee Sin, Nurul Izzah Rosli, Mohit Kumar, Ayah R Hilles, Nyamathulla Shaik, Pornanong Aramwit, Syed Mahmood	Development of a Multifunctional Hydrogel Coloaded with Chitosan-Curcumin and Silver Nanoparticles: Fabrication, Characterization, and Antibacterial Activity	ACS Omega	2025	10	42	49602	49622		2470-1343
292612	Ritchu Babbar, Ashima Dhiman, Kaushal Sethi	Natural Bioactive Compounds in Cardiovascular Protection: Flavonoids, Alkaloids, and Carotenoids in Focus	ChemistrySelect	2025	10	41				2365-6549
292616	Abhishek Chauhan, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	Nanocarrier-Based Therapies: A Breakthrough in Parkinson's Disease Management	Current Pharmaceutical Design	2025	32				1381-6128	1873-4286

292619	Sourabh Kumar, Kumari Komal, Rashmi Ghosh, Dinesh Kumar , Manish Kumar, Rohit Sharma	Unlocking the molecular pathway of atopic dermatitis: journey so far and roads ahead	Inflammopharmacology	2025	33	9	5203	5234	0925-4692	1568-5608
292634	Rajalaxmi, Shahid Nazir Wani, Amarjot Kaur, Varinder Singh, Amit Kumar, Heena, Thakur Gurjeet Singh	Aurintricarboxylic Acid Attenuates Tramadol Withdrawal Syndrome Via TWEAK/FN14 Inhibition and CREB Modulation in Mice Model	NeuroMolecular Medicine	2025	27	1			1535-1084	1559-1174
292798	Ali M Alaseem, Summya Rashid, J Puneetha , M Arockia Babu, Glowi Alasiri, Thakur Gurjeet Singh, Yogita Tyagi, Mohammad Suhail Akhter, Anand Mohan Singh, Nisha Bansal	Pharmacophore-based high-throughput virtual screening (HTVS) to identify new c-Src kinase inhibitors with anticancer potential	Bioorganic and Medicinal Chemistry	2025	132		118451		0968-0896	1464-3391
292932	Bushra Bashir, Sukriti Vishwas, Poonam Negi, Neeraj Mittal, Sachin Kumar Singh	Bridging the gap in the management of Alzheimer's disease using fecal microbiota transplantation	Molecular and Cellular Neurosciences	2025			104052		1044-7431	1095-9327
292946	Naina Devi, Sonia Dhiman, Chander Parkash, Thakur Gurjeet Singh, Ankit Awasthi	Expanding the Arsenal of Nanocarriers Against Parkinson Disease: Success so Far Roads Ahead	AAPS PharmSciTech	2025	27	1				
292947	Anjali Gupta, Tanya Gupta, Randhir Singh, Thakur Gurjeet Singh	Involvement of cellular and enzymatic aspects in the complexity of diabetic neuropathy	Tissue Barriers	2025			2581880		2168-8362	2168-8370

292963	Noopur Gandhi, Ali M. Alaseem, Omar Awad Alsaidan, Glowi Alasiri, Suhaskumar Patel, Bhupendra Prajapati	Theranostics in nuclear medicine: the era of precision oncology	Medical Oncology	2025	42	11	498		1357-0560	1559-131X
292988	Sheifali Gupta, Sunny Kumar , Diksha Sharma	Natural Product-based Therapies for Inflammatory Bowel Disease: Targeting Key Signaling Pathways	Mini-Reviews in Medicinal Chemistry	2025	25				1389-5575	1875-5607
292992	Madhukar Garg, Athrv Arora, Sapna Kumari, Parul Sood, Gagandeep Kaur, Geeta Deswal, Ajmer Singh Grewal	Potential and Efficacy of Bioactive Phyto-components from Herbs in the Treatment of Fungal Infections	Infectious Disorders - Drug Targets	2025	25				1871-5265	2212-3989
293010	Rishabh Chalotra, Aniket Gupta, Randhir Singh, Thakur Gurjeet Singh	Metabolic syndrome: risk factors and molecular drug targets	EXCLI Journal	2025	24		1193	1223		
293043	Bahman Razi, Masoud Eslami, Alireza Hatami, Saeed Aslani, Amirhossein Sahebkar	The Impact of Lipid Apheresis on Changes of Plasma Ions: A Systematic Review and Meta-Analysis	Therapeutic Apheresis and Dialysis	2025					1744-9979	1744-9987
293052	Komal Thapa, Neha Kanojia, Heena, Amarjot Kaur, Thakur Gurjeet Singh	Angiopoietins: A potential therapeutic target in the treatment of diabetic nephropathy	Obesity Medicine	2025	58		100659			2451-8476
293561	Supreet Kaur, Ankush Kumar, Rohit Bhatia, Diksha Choudhary, Rajwinder Kaur, Balakumar Chandrasekaran, Wael Abu Dayyih, Majd Nawras Maaita, Wafa Hourani	Potential biomarkers in early detection of gastric cancer	Frontiers in Pharmacology	2025	16				1663-9812	1663-9812

293580	Rishabh Chaudhary, Sheenam Sharma, Sumeet Gupta, Manni Rohilla, Dr. Samrat Chauhan, Seema Bansal, Nitin Bansal	Mechanistic pathways of estrogen mitigating postmenopausal gut dysbiosis	Molecular Biology Reports	2025	53	1			0301-4851	1573-4978
294001	Biswajit Pal , Sambita Panda, Bushra Bashir, Sukriti Vishwas, Mvnl Chaitanya, Md Sadique Hussain, Gaurav Gupta, Popat Kumbhar, Saurabh Gupta, Sachin Kumar Singh	Nanomedicine-enabled neuroprotection: therapeutic role of berberine in neurodegenerative diseases	Molecular Biology Reports	2025	53	1			0301-4851	1573-4978
294454	Jasleen Kaur, Loveleen Kaur, Madhukar Garg, Athrv Arora, Lavish Vaid, Shahana Salam, Hitesh Chopra, Kamal Yoonus Thajudeen	The Therapeutic and Nutritive Potential of the Edible Fixed Oils	Scripta Medica	2025	56	5			2490-3329	2490-3329
294524	Heena, Kavya Singh, Nirbhay Kumar Prabhakar, Amarjot Kaur, Thakur Gurjeet Singh	The promise of stem cell therapies for cellular recovery after stroke	Inflammopharmacology	2025					0925-4692	1568-5608
294824	Ravi Pratap Singh, Raj Kumar Narang, Nitin Sharma, Maitrayee Ghosh, Amisha, Subheet Kumar Jain, Amrinder Singh	Novel Squalene Based Nanostructured Lipid Carriers of Ketoconazole for Enhanced Skin Penetration and Better Anti-Fungal Control: An In-Vitro, Ex-Vivo and In-Vivo Evaluation	BioNanoScience	2025	15	3			2191-1630	2191-1649

294850	Priya Komre, Akash Gupta, Sanjay Kumar Gupta, Tomy Muringayil Joseph, Debarshi Kar Mahapatra	Eosinophilic granulomatosis with polyangiitis: overcoming diagnostic obstacles and exploring pharmacotherapeutic approaches	Exploration of Immunology	2025	5					2768-6655
294869	Aftab Alam, Surya Nath Pandey, Neelam Dhankhar, Sushma Devi	A Narrative Overview of Vitamin C: Roles in Well-being and Disease	Current Functional Foods	2025	4				2666-8629	2666-8637
294891	M Dhall, R Tushir, P Sharma, Nidhi Rani, Thakur Gurjeet Singh	Bioelectronic medicine: a new frontier for autonomic nervous system disorders	Epilepsy and Paroxysmal Conditions	2025	17	3	297	307	2077-8333	2311-4088
294892	Pallvi Kumari, Anshu Kumari, Ankush Kumar, Rohit Bhatia	Five-Membered Heterocyclic Hybrids as Promising Anticancer Agents: SAR and Biological Activities (2020–2025)	Synlett	2025					0936-5214	1437-2096
294982	Zaid Waqar, Pranshul Sethi, Divya Jain, Kuldeep Singh, Omar Awad Alsaidan, Sami I Alzarea, Jeetendra Kumar Gupta, Swati Saxena, Mukesh Chandra Sharma	Precision Medicine in Neurodegenerative Diseases: Genomic Approaches to Target Amyloid-β, Tau, and Alpha-Synuclein Pathways	Current Genomics	2025	26				1389-2029	1875-5488
294992	Madhukar Garg, Shifali Gupta, Athrv Arora, Krishna, Parul Sood, Sapna Kumari, Sultan Zahiruddin, Geeta Deswal, Ajmer Singh Grewal	Phytoconstituents and Therapeutic Mechanisms of Herbs and Spices: Exploring Their Potential as Natural Antimicrobial Agents	Current Traditional Medicine	2025	12				2215-0838	2215-0846

295210	Swati Arora, Pranshul Sethi, Adrita Banerjee, Khokon Miah Akanda, Mohamed S Abd El Hafeez, Sanzia Mehjabin, Keshav S Moharir, Swati Mohanty, Sumit Sheoran	Chimeric antigen receptor T-cell therapy for solid tumors: A review of the intricate mechanisms and potential strategies	International Immunopharmacology	2025					1567-5769	1878-1705
295211	Akhil Sharma, Thakur Gurjeet Singh	Next-generation neurotherapeutics: mechanistic insights on monoclonal antibodies in Alzheimer's disease	Brain Research	2025					0006-8993	1872-6240
295212	Richmond Arthur, Uma Shanker, Manjinder Singh, Thakur Gurjeet Singh, Puneet Kumar	Artemisinin attenuates quinolinic acid-induced neurotoxicity by suppressing neuroinflammatory and apoptotic gene expression in rats	Neuroscience Letters	2025					0304-3940	1872-7972
295698	Debajyoti Roy, Maitrayee Ghosh, Nitin Sharma, Dipan Roy, Rohit Bhatia, Naresh Kumar Rangra	Effects of Ashwagandha on Reproductive Health: A Systematic Review of Sex-Specific Hormonal and Fertility Outcomes	Phytotherapy Research	2025					0951-418X	1099-1573
296101	Arun Thakur, Sanchit Dhankhar, Vikas Jhawat, Pankaj Popli, Thakur Gurjeet Singh, Monika Saini, Dr. Samrat Chauhan, Shushma Devi	Global Insights into HMPV Infections: Clinical Patterns, Genetic Subtypes, and Public Health Implications	Journal of Communicable Diseases	2025	57	3	42	53	0019-5138	
296192	Pallvi Kumari, Ankush Kumar, Rohit Bhatia	Green and sustainable approaches to Quinazoline-based anticancer agents: Synthesis and structure activity relationship (SAR)	Bioorganic Chemistry	2025			109231		0045-2068	1090-2120

296209	Sagir Yusuf Ismail, Bishir Usman, Somdutt Mujwar, Aliyu Sani Ado, Yasir Hamza Bichi	Design and Evaluation of Potential Anti-Liver Cancer Agents: QSAR, DFT, Docking, Molecular Dynamics and Pharmacokinetic Profiling	In Silico Research in Biomedicine	2025			0		3050-7871	
296769	Maneesh Mohan, Ayush Dahiya, Ashi Mannan, Thakur Gurjeet Singh	Exploring the Immunomodulatory Role of Forkhead Box Protein 3 (FOXP3) in the Pathophysiology of Neuropsychiatric Disorders	Molecular Neurobiology	2025	63	1			0893-7648	1559-1182
296818	Ritamay Sau, Garima, Ankur, Meenakshi Dhanawat, Neeraj Mittal	Chitosan-based delivery systems for ocular therapeutics: Advances, challenges, and future perspectives	Reactive and Functional Polymers	2025			0		1381-5148	
296821	Rajesh Prasad Jayaswal, D Jayarajan, Rosy, Asmat Azmi, Inkashaf Alam, M Vijaya Simha, Kanchan Kholiya, Maajid Mohi Ud Din Malik	DRAMATIC ENVIRONMENTAL SHIFTS IN 2025: A MULTI-HAZARD EARTH ANALYSIS	Lex localis - Journal of Local Self-Government	2025	23		3104	3120		
296923	Anusha Sreeram, Gagandeep Arora, V Pushparajesh, Sachin Sharma, Pratibha Sharma, Ashwika Rathore, Pk Sreelatha	Evolution of Protocol Architectures in Multi-Domain Cloud Environments	Journal of Internet Services and Information Security	2025	15	3	587	601	2182-2069	2182-2077
296937	Harshit Raichura, Sneha Kashyap, Divya Pant, Deepak Minhas, Solomon Jebaraj, Pratibha Sharma	AI-Enabled Cloud Security: Malicious Mining Code Recognition for Financial Sectors	Journal of Internet Services and Information Security	2025	15	3	245	256	2182-2069	2182-2077

297293	Chahat Khanna, Pragati Silakari	A comprehensive review on chemosensor design: Strategies, sensing mechanisms, and functional applications	Phosphorus, Sulfur, and Silicon and the Related Elements	2025			1	18	1042-6507	1563-5325
297609	Aditi, Aarush Khajuria, Garima, Neeraj Mittal	Extracellular vesicles in cancer: biogenesis, oncogenic mechanisms, biomarker potential, and therapeutic applications	Medical Oncology	2025	43	1			1357-0560	1559-131X
298167	Hiti Narula, Naina Devi, Thakur Gurjeet Singh, Pradeep Kumar, Sonia Dhiman, Chander Parkash	Unleashing the Potential of Cubosomes to Overcome Ocular Barriers in Precision Drug Delivery	Advanced Therapeutics	2025						2366-3987
298171	Aravind R Nesaragi, Jyoti Nagalik, Sharanappa Chapi, Nisha Bansal, Thakur Gurjeet Singh, Venuprasad K D, Naveen Kumar Kalagatur, Sanjeev R Inamdar, Shivarudrappa H P, Nabil Al-Zaqri	Acid Vapor Responsive Coumarin Coupled Imidazole as Colorimetric and Fluorometric Co2+ Sensor, DFT, and Zebrafish Bioimaging Studies	Luminescence	2025	40	12			1522-7235	1522-7243
298289	Monika, Vikas Jhawat, Rubina Bhutani, Rahul Pratap Singh, Dr. Samrat Chauhan, Garima Kapoor, Shreekant Bharti, Sonali	Hyaluronate-coated TPGS-g-chitosan nanoparticles for rheumatoid arthritis therapy: Pharmaceutical development, anti-inflammatory activities, and bone regeneration studies	International Journal of Biological Macromolecules	2025			149303			

298854	Vetriselvan Subramaniyan, Ram Narayanan Ravi, Sammra Maqsood, Sachin Kumar Singh, Vellapandian Chitra, Kamal Dua, Brian G Oliver, Sivaraman Dhanasekaran, Gaurav Gupta, Thakur Gurjeet Singh	The Role of Plant-Derived Compounds in Anti-Obesity Drug Discovery: A Molecular Perspective	Current Opinion in Pharmacology	2025			102597		1471-4892	1471-4973
299131	Sepideh Salehabadi , Luis E Simental-Mendía, Wael Almahmeed, Thozhukat Sathyapalan, Amirhossein Sahebkar	Utility of triglyceride-glucose index for hepatic steatosis and fibrosis in severe obesity	Journal of Diabetes and Metabolic Disorders	2025	24	2			2251-6581	
299137	Ojashvi Sharma, Amarjot Kaur, Amit Kumar, Heena Khan, Thakur Gurjeet Singh, Haneen A Al-Mazroua	Suramin protects against chronic stress-induced neurobehavioral deficits via cGAS–STING/NF-κB suppression	Scientific Reports	2025	15	1			2045-2322	
299295	Laxmi Kumari, Meenakshi Sood	Early onset of tobacco use behaviour and maintenance of tobacco abstinence: The impact of tobacco user in family	JOURNAL OF FAMILY MEDICINE AND PRIMARY CARE	2025	14	11	4592	4598	2249-4863	2278-7135
299310	Himanshu Sharma, Sanchit Dhankhar, Balraj Saini, Akashdeep Singh, Vishnu Mittal, Pooja Mittal	Hydrogels in Chronic Wound Care: A Multifaceted Approach to Healing and Regeneration	Journal of pharmaceutical technology research and management	2025	13	1	1	19	2321-2217	2321-2225

299349	Shahbaz Aman, Divya Mittal, Narinder Kaur, Shafiul Haque, Iram Qureshi, Reena V Saini, Samrat Chauhan, Adesh K Saini	Unveiling the mechanistic aspect of biogenic copper oxide nanoparticles harnessing citrus pseudolimon for eradicating multi-drug-resistant gram-negative bacilli	Drug Development and Industrial Pharmacy	2025			1	18	0363-9045	1520-5762
302163	Abhishek Chauhan, Vaishali Thakur, Sonia Dhiman, Thakur Gurjeet Singh, Mohit Kumar Goel, Sanapalli Bharat Kumar Reddy, Ankit Awasthi	Targeting Diabetic Wounds with Nanostructured Lipid Carriers: A Pathogenesis-Guided, Drug-Repurposing Approach	Journal of Drug Delivery Science and Technology	2025			107923		1773-2247	2588-8943
302954	Lata Rani, Arun Lal Srivastav, Jyotsna Kaushal, Nitin Jangra, Shama E Haque	Sustainable remediation strategies for emerging PFAS contaminants in water	RSC Advances	2025	15	59	50963	50984	2046-2069	
303128	Bushra Bashir, Sukriti Vishwas, Kaustubh Ajit Kolekar, Kamal Dua, Sachin Kumar Singh	Amalgamation of postbiotic, polysaccharide and plant flavonoid in nanostructured lipid carrier for treatment of rotenone-induced Parkinson's disease	Journal of Drug Delivery Science and Technology	2025	116		0		1773-2247	2588-8943
303136	Sandeep Kumar Das, Kaustubh Ajit Kolekar, Sukriti Vishwas, Neeraj Mittal, Gowthamarajan Kuppusamy, Sachin Kumar Singh	Protein and peptide based nanotherapeutics for the management of Alzheimer’s disease: Current insights and future directions	Ageing Research Reviews	2025	114		0		1568-1637	1872-9649

303169	Narinder Singh, Navneet Kaur, Gagandeep Singh, Ranbir	Tailoring Nanoparticle Surfaces Empowered by Multivariate Techniques for Detection of Multiple Antibiotic Fingerprints in Real Samples Using Hand-Held Colorimetric Signal Readout	ACS Applied Materials and Interfaces	2025					1944-8244	1944-8252
303762	Nibedita Mohapatra, Thakur Gurjeet Singh, Mohit Kumar, Ankit Awasthi	A comprehensive compendium of berberine: sources, chemistry, and pharmacological activities	Journal of the Science of Food and Agriculture	2025						
303817	Tanya Gupta, Thakur Gurjeet Singh, Randhir Singh	Signaling complexity in diabetic neuropathy: a multitargeted perspective on pathogenesis and therapy	Journal of Receptors and Signal Transduction	2025			1	14	1079-9893	1532-4281
304036	Pankaj Popli, Inderjeet Singh, Srikanth Basety, Rupali Chauhan, Sushma Devi, Shashi Kant, Rajan Swami	Formulation and Characterization of Lycopene-Loaded Microemulsion-based Gel for the Management of Chronic Wound Healing	Advanced Therapeutics	2025						2366-3987
304075	Soumarshi Das, Soumyadip Khanra, Tanirika Tyagi, Mansi Kapoor, Sanjana, Dr. Samrat Chauhan, Shushank Kumar Mahajan, Sanchit Dhankhar, Thakur Gurjeet Singh	Molecular Interactions Between Gut Microbiota and Insulin Signalling Pathways in Diabetes Mellitus	Journal of Bio-X Research	2025					2096-5672	2577-3585
304363	Deepshi Arora, Yugam Taneja, Ashwani Dhingra, Prerna Sharma, Nidhi Rani, Thakur Gurjeet Singh	Optimization and Characterization of Sodium Alginate–Chitosan Based Floating Microspheres of Ofloxacin: In Vitro Evaluation and Antibacterial Efficacy	Journal of Pharmaceutical Innovation	2025	21	1			1872-5120	1939-8042

304375	Tanikan Sangnim, Kittipat Suwanpitak, Pornsak Sriamornsak, Inderbir Singh, Pattiya Prapakun, Laksana Jamnongsut, Krittiyaporn Lekprasert, Kampanart Huanbutta	Novel 3D-Printed Medicated Straw Platform with an Optimized Lyophilized Drug Cake for Dysphagic Patients	Journal of Drug Delivery Science and Technology	2025			107950		1773-2247	2588-8943
304381	Apporva Chawla, Amit Kumar, Ankur Kumar Tanwar, Jasreen Uppal, Sukesh Kumar Gupta, Vikash Prashar, Prince Ahad Mir, Nishant Kumar	Unveiling the therapeutic promise of Rosa canina L.: A phytochemical and ethnopharmacological approach	Phytomedicine Plus	2025			100947			2667-0313
304719	Nemat Ali, Thakur Gurjeet Singh, Nisha Bansal, Abdullah F Alasmari, Yaxun Huang, Mohammad Rashid Khan, M Arockia Babu, Yogita Tyagi	Synthesis and photophysical evaluation of 2-((Triphenyl-λ5-phosphaneylidene)amino)-2H-benzo[f]isoindole-4,9-dione as a fluorophore for the detection of cancer cell mitochondria	Journal of Molecular Structure	2025			145174		0022-2860	1872-8014
304840	Nancy George, Parveen Saini, Gurjaspreet Singh, Harshbir Kaur, Gurpreet Kaur, Jandeep Singh, Monika Sindhu, Sushma, Pallavi Singh	Fluorescent ‘Turn-On’ 1,2,3-Triazole Probe for Selective and Precise Pb^{2+} and Cu2+ Ions Detection in Tap Water: Mimicking INHIBIT Logic Gate, DFT Insights	Journal of Fluorescence	2025					1053-0509	1573-4994

304945	Komal Singh, Gireesh Kumar Shroti, Siddhartha D Pramanik , Alaa Eddin Alhmeidi Alkhatib, Dr. Samrat Chauhan, Partha Roy, Debarati Chattopadhyay, Narayan Chandra Mishra, Saugata Hazra	Microbial PHB/PCL Nanofibrous Scaffolds for Controlled Drug Delivery and Enhanced Wound Healing: Comprehensive In Vitro and In Vivo Evaluation	ACS Applied Bio Materials	2025						2576-6422
304968	Ayaan Faiz, Harish Kumar, Pratibha Sharma, Vundela Swathi, Komal Patel	Exploring the Relationship between Olive Cake Meal, Bacillus licheniformis, and Broiler Chicken Growth, Muscle Fatty Acid Composition, and Health Parameters	Salud, Ciencia y Tecnología	2025	5		1600		2796-9711	2796-9711
305033	Amina Irfan, Qudsia Naz, Somdutt Mujwar, Iqra Mubeen, Safia Obaidur Rab	Discovery of bioactive inhibitors targeting onion yellow dwarf virus coat protein based on molecular docking and simulation	BMC Plant Biology	2025	25	1				1471-2229
322524	Amritpal Kaur, Shareen Singh, Manjinder Singh, Pragati Silakari, Ashi Mannan, Sukriti Vishwas, Thakur Gurjeet Singh	Demethyleneberberine attenuates combined cognitive and metabolic dysfunctions in an insulin-resistance-induced Alzheimer's disease rat model: Synthesis, in-silico and in-vivo insights	Experimental Neurology	2025			115634		0014-4886	1090-2430
322537	Vishal Kumar Parida, Mansi Dogra, Teenu Sharma, Rajan, Bhupinder Singh	Chrysin-Loaded SEDDs in Gel Matrix for Effective Wound Healing: Optimization, In Vitro Characterization and In Vivo Evaluation	BioNanoScience	2025	16	1			2191-1630	2191-1649

322552	Aniket Gupta, Rishabh Chalotra, Thakur Gurjeet Singh, Randhir Singh	Current therapeutic strategies in the management of diabetic foot ulcers	Tissue Barriers	2025					2168-8362	2168-8370
269607	Suresh Kumar Srinivasamurthy, Piyush Mittal, Shakir Saleem, K Benod Kumar, Kavita Goyal, Mohit Rana, Haider Ali, Sachin Kumar Singh, Poonam Negi, Parteek Prasher, Mohamed Jaber, Gaurav Gupta	Advances in Immunoassays for detection of pancreatitis biomarkers	Clinica Chimica Acta	2026			120492	120492	0009-8981	1873-3492
274651	Kashish Wilson, Chander Parkash, Hitesh Chopra, Sumeet Gupta	A review of advancements in the management and treatment of Psoriasis	Biomedical engineering communications	2026	5	2	10		2815-9063	
293059	Abhay Thakur, Rahul Sharma, Rohit Sharma, Kamal Jeet, Amar Deepak	CRISPR/Cas9-integrated nanocarriers for cancer gene therapy: Mechanistic insights, challenges, and clinical translation	Journal of Drug Delivery Science and Technology	2026	115		107705		1773-2247	2588-8943
322352	Sandeep Kaur, Drishti Panjwani, Shareen Singh, Souvik Banerjee, Sukriti Wadehra, Amritpal Kaur, Thakur Gurjeet Singh	Molecular mechanisms of PCSK9 in cardiology: therapeutic implications and clinical impacts on the cardiorenal axis	Molecular and Cellular Biochemistry	2026					0300-8177	1573-4919
322432	Diksha Choudhary, Rajwinder Kaur, Amritpal Kaur, Shareen Singh, Manjinder Singh, Thakur Gurjeet Singh, Balakumar Chandrasekaran	Synthesis, antidepressant evaluation and computational insights on substituted pyrazoles as selective MAO-A inhibitors	European Journal of Medicinal Chemistry	2026			118556		0223-5234	1768-3254

322530	Rohit Sharma, Gaurav Gupta, Sachin Kumar Singh, Thakur Gurjeet Singh, Poonam Negi	Overcoming barriers in cancer therapy with oncolytic adenoviruses: Engineering strategies and clinical perspectives	Pathology - Research and Practice	2026	278		0		0344-0338	